SERFF Tracking #: ALSE-130233730 State Tracking #:

Company Tracking #: R28882: RATE CHANGE

State: District of Columbia Filing Company: Allstate Property and Casualty Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

**Product Name:** APC PPA Rate Change **Project Name/Number:** Rate Change/RITM00413256

#### Filing at a Glance

Company: Allstate Property and Casualty Insurance Company

Product Name: APC PPA Rate Change
State: District of Columbia
TOI: 19.0 Personal Auto

Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Filing Type: Rate

Date Submitted: 09/04/2015

SERFF Tr Num: ALSE-130233730
SERFF Status: Submitted to State

State Tr Num:

State Status:

Co Tr Num: R28882: RATE CHANGE

Effective Date 10/19/2015

Requested (New):

Effective Date 11/19/2015

Requested (Renewal):

Author(s): Marisol Herrera, Meghan Mulvihill

Reviewer(s):

Disposition Date:
Disposition Status:
Effective Date (New):
Effective Date (Renewal):

SERFF Tracking #: ALSE-130233730 State Tracking #:

Company Tracking #: R28882: RATE CHANGE

State: District of Columbia Filing Company: Allstate Property and Casualty Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

**Product Name:** APC PPA Rate Change **Project Name/Number:** Rate Change/RITM00413256

#### **General Information**

Project Name: Rate Change Status of Filing in Domicile:
Project Number: RITM00413256 Domicile Status Comments:

Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:

Filing Status Changed: 09/04/2015

State Status Changed: Deemer Date:

Created By: Marisol Herrera Submitted By: Meghan Mulvihill

Corresponding Filing Tracking Number:

Filing Description:

With this filing, Allstate is proposing an overall 5.0% rate level change to the Allstate Property and Casualty Insurance Company (APC) Private Passenger Automobile program in the District of Columbia.

Allstate is also proposing revisions to the Multiple Policy Discount. The overall rate level change has been achieved through revision of the Rate Adjustment Factors and Base Fixed Expense Premium.

Further information regarding these changes can be found in the enclosed attachments.

This change will apply to new business written on or after October 19, 2015 and for renewals effective on or after November 19, 2015.

#### **Company and Contact**

#### **Filing Contact Information**

Meghan Mulvihill, Counsel MORR0@allstate.com 2775 Sanders Rd. 847-402-3933 [Phone] Suite A2W 847-402-9757 [FAX]

Northbrook, IL 60062

#### **Filing Company Information**

Allstate Property and Casualty CoCode: 17230 State of Domicile: Illinois
Insurance Company Group Code: 8 Company Type: Property and

2775 Sanders Rd. Group Name: Allstate Casualty

Suite A2-W FEIN Number: 36-3341779 State ID Number:

Northbrook, IL 60062 (847) 402-5000 ext. [Phone]

#### **Filing Fees**

Fee Required? Yes
Fee Amount: \$125.00
Retaliatory? No

Fee Explanation: 1 rate filing, 1 company

SERFF Tracking #: ALSE-130233730 State Tracking #: Company Tracking #: R28882: RATE CHANGE

State: District of Columbia Filing Company: Allstate Property and Casualty Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

Product Name:APC PPA Rate ChangeProject Name/Number:Rate Change/RITM00413256

#### **Rate Information**

Rate data applies to filing.

Filing Method: File and Use

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 0.000%

Effective Date of Last Rate Revision: 02/24/2014

Filing Method of Last Filing: File and Use

#### **Company Rate Information**

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Allstate Property and Casualty Insurance Company	8.400%	5.000%	\$704,141	7,659	\$14,082,826	17.300%	-6.400%

SERFF Tracking #: ALSE-130233730 State Tracking #: Company Tracking #: R28882: RATE CHANGE

State: District of Columbia Filing Company: All state Property and Casualty Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

Product Name:APC PPA Rate ChangeProject Name/Number:Rate Change/RITM00413256

#### Rate/Rule Schedule

Item	Schedule Item				Previous State	
No.	Status	Exhibit Name	Rule # or Page #	Rate Action	Filing Number	Attachments
1		Manual Pages		Replacement		Manual R28882.pdf.pdf Tracked Manual R28882.pdf

# DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO PREMIUM CALCULATION

### ROUND AFTER EACH CALCULATION TO THE NEAREST PENNY

STEP #		Λ Λ	BB	VC	VW	DD	НН	DNC*^	HNC*^	SS	CII
1	TEDDITODIAL DAGE DATE (DD 1DD)	AA	ВВ	VC	V VV	עט <b>ו</b>	<u>пп</u> Т	I DNC**	T HNC***	ss I I	SU
2	TERRITORIAL BASE RATE (RP-1BR)	x 1.0786	x 1.0833	x 0.9189	0.0212	0.9772	0.0209	0 0 9772	3 x 0.9298	x 1.0477	x 1.04
2	RATE ADJUSTMENT FACTOR (PENNY ROUND)	X 1.0/80	X 1.0833	X 0.9189	x 0.9213	x 0.8773	x 0.9298	$8 \times 0.8773$	0.9298	X 1.04//	1.04
3	INCREASED LIMIT FACTOR/ADDEND (RP-3A)	X	+	<u>X</u>	X					X	<u>X</u>
<u> </u>	POLICY GROUP FACTOR (RP-5A)	X	X	X	X	X	X	X	X	X	X
5	RATING TIER FACTOR (RP-6A)	X	X	X	X	X	X	X	X	X	X
6	ALLSTATE® YOUR CHOICE AUTO INSURANCE OPTION PACKAGE FACTOR (RP-17A)	X	X	X	X	X	X	X	X		
7	POLICY CLASS FACTOR (RP-8A-10A)	X	X	X	X	X	X	X	X	X	X .
8	HOUSEHOLD COMPOSITION FACTOR (RP-11A)	X	X	X	X	X	X	X	X	X	X
9	SMART STUDENT DISCOUNT FACTOR (RP 13A)	X	X	X	X	X	X	X	X	X	X
10	DEFENSIVE DRIVER DISCOUNT FACTOR (RP-14A)	X	X	X	X	X	X	X	X		
11	MULTIPLE POLICY DISCOUNT FACTOR (RP-17A)	X	X	X	X	X	X	X	X		
12	HOMEOWNER DISCOUNT FACTOR (RP-17A)	X	X	X	X	X	X	X	X	X	X
13	PRIOR CARRIER DISCOUNT (RP-17A)	X	X	X	X	X	X	X	X		
14	THE GOOD HANDS PEOPLE® DISCOUNT FACTOR (RP-17A)	X	X	X	X	X	X	X	X		
15	RESPONSIBLE PAYER DISCOUNT FACTOR (RP-17A)	X	X	X	X	X	X	X	X	X	X
16	FullPay DISCOUNT (RP-17A)	X	X	X	X	X	X	X	X	X	X
17	ALLSTATE EASY PAY PLAN DISCOUNT (RP-17A)	X	X	X	X	X	X	X	X		
18	EARLY SIGNING DISCOUNT (RP-17A)	X	X	X	X	X	X	X	X		
19	ALLSTATE AUTO/LIFE DISCOUNT <sup>SM</sup> (RP-15A)	x	x	X	x	x	x	x	x		
20	ALLSTATE eSmart <sup>SM</sup> DISCOUNT (RP-16A)	X	x	X	x	x	x	x	x		
21	SAFE DRIVING CLUB (RP-15A)	x	X	X	x	x	X	x	x	X	X
	ACCIDENT SURCHARGE FACTOR (RP-19A)	x	X	X	x	x		X		x	X
23	MAJOR VIOLATION SURCHARGE FACTOR (RP-20A)	x	X			x	-	X		X	X
24	MINOR VIOLATION SURCHARGE FACTOR (RP-21A)	x	X			x	-	X		X	X
25	MODEL YEAR FACTOR (RP-22A)					X	x	x	x		
26	DEDUCTIBLE BY PGS FACTOR (RP-22A)					x	x	x	x		
27	EXPERIENCE GROUP RATING FACTOR (EGR PAGES and RP-23A-27A)	x	x	x	x	x	x	x	x	x	X
28	ANNUAL VEHICLE MILEAGE FACTOR (RP-18A)	x	x	x	x	x	x	x	x	x	x
29	VEHICLE USAGE FACTOR (RP-18A)	x	x	x	x	x	x	x	x	x	x
30	FIRE AND THEFT FACTOR (RP-28A)						X				-
31	FARM DISCOUNT FACTOR (RP-18A)	x	x			x		x			
32	ELECTRONIC STABILITY CONTROL DISCOUNT FACTOR (RP-18A)	x	x	x	x	x		X		x ,	X
33	PASSIVE RESTRAINT DISCOUNT (RP-18A)	A	A	Y Y	v	A		Α			
34	ANTILOCK BRAKE DISCOUNT (RP-18A)	v	v	A	A	v		v			
35	NEW CAR DISCOUNT FACTOR (RP-18A)	v	v v	v	v	v	v	v	v		
36	CERTIFIED RISK SURCHARGE FACTOR (RP-18A)	v	v	<u> </u>							
37	CAMPER UNIT ADDITIONAL PREMIUM (RP-28A)	Λ	Δ			1					
						T		V	v		
38	NEW CAR EXPANDED PROTECTION FACTOR (RP-28A)	<b>V</b>	v	v	v	v	37	X	X	v.	
39	RATE TRANSITION FACTOR (RP-17A)	X	X	X	X	X	X			X .	X
40	FIXED EXPENSE PREMIUM ^^ (RP-17A)	+									

	RENTAL REIMBURSEMENT (UU)	
	RENTAL REIMBURSEMENT BASE RATE (RP-3A)	
	RENTAL REIMBURSEMENT INCREASED LIMIT FACTOR (RP-3A)	X
42	TOTAL RENTAL REIMBURSEMENT COVERAGE PREMIUM	=

	TOWING & LABOR COSTS (JJ) (RP-28A)	
	SOUND SYSTEMS (ZA) (RP-28A)	+
	TAPE (ZZ) (RP-28A)	+
	FUNERAL EXPENSE (VF) (RP-28A)	+
	DEATH INDEMNITY (CM) (RP-28A)	+
	DISABILITY INCOME (CW) (RP-28A)	+
43	TOTAL MISCELLANEOUS COVERAGES	=

_			
		TOTAL SEMI-ANNUAL VEHICLE 1 PREMIUM = 41 + 42 + 43	+
		TOTAL SEMI-ANNUAL VEHICLE 2 PREMIUM = 41 + 42 + 43	+
		TOTAL SEMI-ANNUAL VEHICLE 3 PREMIUM = 41 + 42 + 43	+
		TOTAL SEMI-ANNUAL VEHICLE 4 PREMIUM = 41 + 42 + 43	+
	44	TOTAL SEMI-ANNUAL POLICY PREMIUM =	=

<sup>\* \$100</sup> DEDUCTIBLE FOR COLLISION, \$50 DEDUCTIBLE FOR COMPREHENSIVE

SUB-TOTAL VEHICLE PREMIUM

10-1-2015

<sup>^</sup> Rating plan factors for DD coverage should be used for DNC coverage and rating plan factors for HH coverage should be used for HNC coverage

<sup>^^</sup> Applies to the first vehicle on the policy with Bodily Injury Coverage

# DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO POLICY RATING FACTORS

		FACTOR								
RATING PLAN		RULE	AA	BB	VC	VW	DD	НН	SS	SU
ALLSTATE® YOUR CHOICE AUTO		52								
INSURANCE OPTION PACKAGE FACTOR	$\mathbf{s}$									
	Allstate Value Plan		0.93	0.93	0.93	0.93	0.93	0.93	N/A	N/A
	Allstate		1.00	1.00	1.00	1.00	1.00	1.00	N/A	N/A
	Gold Protection		1.08	1.08	1.08	1.08	1.08	1.08	N/A	N/A
	Platinum Protection		1.17	1.17	1.17	1.17	1.17	1.17	N/A	N/A
MULTIPLE POLICY DISCOUNT		25								
	Homeowners		0.89	0.89	0.89	0.89	0.89	0.89	N/A	N/A
	Mobilehome Owners/Manufactured Home Owners		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Renters		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Condominium Owners		0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
	Personal Umbrella		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Homeowners and Personal Umbrella		0.85	0.85	0.85	0.85	0.85	0.85	N/A	N/A
	Mobilehome Owners/Manufactured Home Owners and Personal Umbrella		0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
	Renters and Personal Umbrella Condominium Owners and Personal Umbrella		0.95 0.85	0.95 0.85	0.95 0.85	0.95 0.85	0.95 0.85	0.95 0.85	N/A N/A	N/A N/A
	Condominant Owners and Personal Omorena									
HOMEOWNER DISCOUNT		69	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
PRIOR CARRIER DISCOUNT		62								
	Geico		0.85	0.85	0.85	0.85	0.85	0.85	N/A	N/A
	Hartford		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Nationwide		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	State Farm Other		0.95 1.00	0.95 1.00	0.95 1.00	0.95 1.00	0.95 1.00	0.95 1.00	N/A N/A	N/A N/A
			1100	1100	1.00	1.00	1.00	1.00	1,7.2	11/12
THE GOOD HANDS PEOPLE® DISCOUNT		34	0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
RESPONSIBLE PAYER DISCOUNT		60	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
FULLPAY DISCOUNT		42	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
ALLSTATE EASY PAY PLAN DISCOUNT		61								
	Allstate Value Plan		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Allstate		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Gold Protection		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Platinum Protection		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
EARLY SIGNING DISCOUNT		65								
	Number of Times Renewed:									
	0		0.880	0.880	0.880	0.880	0.880	0.880	N/A	N/A
	1		0.900	0.900	0.900	0.900	0.900	0.900	N/A	N/A
	2		0.920	0.920	0.920	0.920	0.920	0.920	N/A	N/A
	3 4		0.940 0.970	0.940 0.970	0.940 0.970	0.940 0.970	0.940 0.970	0.940 0.970	N/A N/A	N/A N/A
	All Other		1.000	1.000	1.000	1.000	1.000	1.000	N/A N/A	N/A N/A
ALLSTATE AUTO/LIFE DISCOUNT <sup>SM</sup>		75								
		75	0.975	0.975	0.975	0.975	0.975	0.975	N/A	N/A
ALLSTATE eSMART <sup>SM</sup> DISCOUNT		76	0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A

# DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO VEHICLE RATING FACTORS

						FA	CTOR			
RATING PLAN		RULE	AA	BB	VC	VW	DD	HH	SS	SU
ANNUAL VICILIOUS MILITACIS EACT	OD.	47								
ANNUAL VEHICLE MILEAGE FACT		47	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	0 - 2,000 2,001 - 4,000		1.00	1.00	1.00	1.00	1.00	1.00 1.00	1.00 1.00	1.00
										1.00
	4,001 - 6,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	6,001 - 7,500		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	7,501 - 9,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	9,001 - 10,500		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	10,501 - 12,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	12,001 - 15,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	15,001 - 18,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	18,001 - 22,500		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	22,501 - 27,000		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	27,001 +		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
VEHICLE USAGE FACTOR		48								
	Pleasure		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Work 0-3 (Work 3 miles or less)		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Work 3-10 (Work over 3 but less than 10 miles)		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Work 10-20 (Work 10-20 miles)		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Work 20+ (Work over 20 miles)		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Business		1.09	1.25	1.13	1.11	1.06	1.10	1.31	1.31
	Farm (Use Pleasure Usage Factors)		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FARM DISCOUNT		37	0.90	0.90	N/A	N/A	0.90	N/A	N/A	N/A
ELECTRONIC STABILITY CONTRO	L DISCOUNT	17	0.93	0.93	0.93	0.93	0.93	N/A	0.93	0.93
NEW CAR DISCOUNT		26								
	Months since purchase: $\leq 12$ months		0.83	0.83	0.83	0.83	0.83	0.83	N/A	N/A
	Months since purchase: > 12 & <= 24 months		0.88	0.88	0.88	0.88	0.88	0.88	N/A	N/A
	Months since purchase: >24 & <= 36 months		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Months since purchase: >36 months		1.00	1.00	1.00	1.00	1.00	1.00	N/A	N/A
PASSIVE RESTRAINT DISCOUNT		38								
	Airbags on both sides		N/A	N/A	0.70	0.70	N/A	N/A	N/A	N/A
	Airbags on driver side only		N/A	N/A	0.80	0.80	N/A	N/A	N/A	N/A
	Automatic motorized seatbelts		N/A	N/A	0.90	0.90	N/A	N/A	N/A	N/A
ANTILOCK BRAKE DISCOUNT		39	0.90	0.90	N/A	N/A	0.90	N/A	N/A	N/A
CERTIFIED RISK SURCHARGE		43								
	Cause A	73	1.50	1.50	N/A	N/A	N/A	N/A	N/A	N/A
	Cause B		1.25	1.25	N/A	N/A	N/A	N/A	N/A	N/A
	Cause C		1.05	1.05	N/A	N/A	N/A	N/A	N/A	N/A
	Cause D		1.10	1.10	N/A	N/A	N/A	N/A	N/A	N/A

FIXED EXPENSE PREMIUM CALO	CULATION							
ROUND AFTER EACH CALCULATION TO THE NEAREST PEN	INY			<u>MC</u>	MENTUM F	ACTORS (Rule '	<u>72)</u>	
Base Fixed Expense Premium	98	3.44			MOMENT	UM FACTOR		
Preferred Package Discount (Rule 67)	X				A	1.0500		
Automatic Trend Factor (from below)	X				В	0.9500		
Rate Transition Factor (Rule 72)	X							
Charged Fixed Expense Premium	=			SUBS	EQUENT MO	OMENTUM FAC	TOR	
		_			X	1.0500		
					Y	0.9500		
PREFERRED PACKAGE DISCOUNT (Rule 67)	0.	.33						
FIXED EXPENSE PREMIUM AUTOMATIC TREND FACTOR (Rule 71)								
Annual adjustment July 1st of each year				<u>Automatic</u>				
			Year	Trend Factor				
Subsequent Automatic Trend Factors			2010	1.0000				
To determine the factors for years not shown in the table, apply the following			2011	1.0000				
annual increase to the previous year's factor. The adjustment should be			2012	1.0000				
compounded annually for each year not shown in the table.			2013	1.0000				
Round to 4 decimal places after each calculation			2014	1.0000				
ATF = 1.0000								

#### DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO PREMIUM CALCULATION

#### ROUND AFTER EACH CALCULATION TO THE NEAREST PENNY

STEP	ROUND AFTER EA	спс	ALCULAI	ION TO TH	E NEAKESI	FENNI							
SIEP #			AA	BB	VC	VW	DD	НН	DNC*^	HNC*^	SS		SU
1	TERRITORIAL BASE RATE (RP-1BR)	1	AA	ъъ	v C	· · · ·	DD	1111	DINC	TIINC .	33	г –	30
2	RATE ADJUSTMENT FACTOR (PENNY ROUND)	v	0.9196 x	0.9231	x 0.9162	x 0.9190	x 0.9203	x 0.9266	x 0.9203	x 0.9266	x 0.9032	v	0.9013
	RATE ADJUSTMENT TACTOR (FERRY ROCKD)		1.0786	1.0833	0.9189	0.9213	0.8773	0.9298	0.8773		1.0477	^	1.0455
3	INCREASED LIMIT FACTOR/ADDEND (RP-3A)	v	10700	. 10000	v	v s	010772	013230	010772	015250	v	v	110 100
4	POLICY GROUP FACTOR (RP-5A)	x	×		x	x	x	x	x	x	x	x	
5	RATING TIER FACTOR (RP-6A)	x	x		x	x	x	x	x	x	x	x	
6	ALLSTATE® YOUR CHOICE AUTO INSURANCE OPTION PACKAGE FACTOR (RP-17A)	x	x		x	x	x	x	x	x			
7	POLICY CLASS FACTOR (RP-8A-10A)	x	x		x	x	x	x	x	x	x	x	
	HOUSEHOLD COMPOSITION FACTOR (RP-11A)	x	x		x	x	x	x	x	x	x	x	
9	SMART STUDENT DISCOUNT FACTOR (RP 13A)	x	x	:	x	x	x	x	x	x	x	x	
10	DEFENSIVE DRIVER DISCOUNT FACTOR (RP-14A)	x	х		x	x	x	x	x	x			
11	MULTIPLE POLICY DISCOUNT FACTOR (RP-17A)	x	х		x	x	x	x	x	x			
12	HOMEOWNER DISCOUNT FACTOR (RP-17A)	x	х	:	x	x	x	x	x	x	x	x	
13	PRIOR CARRIER DISCOUNT (RP-17A)	x	х	:	x	x	x	x	x	x			
14	THE GOOD HANDS PEOPLE® DISCOUNT FACTOR (RP-17A)	х	x	:	x	x	x	x	x	x			
15	RESPONSIBLE PAYER DISCOUNT FACTOR (RP-17A)	х	x	:	x	x	x	x	x	x	x	x	
16	FullPay DISCOUNT (RP-17A)	х	x		x	x	x	x	x	x	x	x	
17	ALLSTATE EASY PAY PLAN DISCOUNT (RP-17A)	х	x	:	x	x	x	x	x	x			
18	EARLY SIGNING DISCOUNT (RP-17A)	x	x		x	x	x	x	x	x			
19	ALLSTATE AUTO/LIFE DISCOUNT <sup>SM</sup> (RP-15A)	x	х		x	x	x	x	x	x			
20	ALLSTATE eSmart <sup>SM</sup> DISCOUNT (RP-16A)	x	x		x	x	x	x	x	x			
21	SAFE DRIVING CLUB (RP-15A)	x	х	:	x	x	x	x	x	x	x	x	
22	ACCIDENT SURCHARGE FACTOR (RP-19A)	х	x		x	x	x		x		x	x	
23	MAJOR VIOLATION SURCHARGE FACTOR (RP-20A)	х	x				x		x		x	x	
24	MINOR VIOLATION SURCHARGE FACTOR (RP-21A)	х	x				x		x		x	x	
25	MODEL YEAR FACTOR (RP-22A)						x	x	x	x			
26	DEDUCTIBLE BY PGS FACTOR (RP-22A)						x	x	x	x			
27	EXPERIENCE GROUP RATING FACTOR (EGR PAGES and RP-23A-27A)	х	х		x	x	x	x	x	x	x	x	
28	ANNUAL VEHICLE MILEAGE FACTOR (RP-18A)	x	x		x	x	x	x	x	x	x	x	
	VEHICLE USAGE FACTOR (RP-18A)	x	x		x	x	x	x	x	x	x	x	
	FIRE AND THEFT FACTOR (RP-28A)							x		_			
	FARM DISCOUNT FACTOR (RP-18A)	x	x				x		x				
32	ELECTRONIC STABILITY CONTROL DISCOUNT FACTOR (RP-18A)	x	x		x	x	x		x		x	x	
33	PASSIVE RESTRAINT DISCOUNT (RP-18A)				x	x				_			
34	ANTILOCK BRAKE DISCOUNT (RP-18A)	x	x				x		x				
35	NEW CAR DISCOUNT FACTOR (RP-18A)	x	x		x	x	x	x	x	x			
36	CERTIFIED RISK SURCHARGE FACTOR (RP-18A)	х	x										
	CAMPER UNIT ADDITIONAL PREMIUM (RP-28A)						+	+					
38	NEW CAR EXPANDED PROTECTION FACTOR (RP-28A)	_							x	x			
	RATE TRANSITION FACTOR (RP-17A)	x	x		X	x	x	X			x	x	
	FIXED EXPENSE PREMIUM ^^ (RP-17A)	+											
41	SUB-TOTAL VEHICLE PREMIUM	=	=		=	=	=	=	=	=	=	=	

ſ		RENTAL REIMBURSEMENT (UU)				
ı		RENTAL REIMBURSEMENT BASE RATE (RP-3A)				
ı		RENTAL REIMBURSEMENT INCREASED LIMIT FACTOR (RP-3A)	x			
ı	42	TOTAL RENTAL REIMBURSEMENT COVERAGE PREMIUM	=			

		TOWING & LABOR COSTS (JJ) (RP-28A)	
ı		SOUND SYSTEMS (ZA) (RP-28A)	+
ı		TAPE (ZZ) (RP-28A)	+
ı		FUNERAL EXPENSE (VF) (RP-28A)	+
ı		DEATH INDEMNITY (CM) (RP-28A)	+
ı		DISABILITY INCOME (CW) (RP-28A)	+
	43	TOTAL MISCELLANEOUS COVERAGES	=

	TOTAL SEMI-ANNUAL VEHICLE 1 PREMIUM = 41 + 42 + 43	+
	TOTAL SEMI-ANNUAL VEHICLE 2 PREMIUM = 41 + 42 + 43	+
	TOTAL SEMI-ANNUAL VEHICLE 3 PREMIUM = 41 + 42 + 43	+
	TOTAL SEMI-ANNUAL VEHICLE 4 PREMIUM = 41 + 42 + 43	+
44	TOTAL SEMI-ANNUAL POLICY PREMIUM =	-

<sup>\* \$100</sup> DEDUCTIBLE FOR COLLISION, \$50 DEDUCTIBLE FOR COMPREHENSIVE
^ Rating plan factors for DD coverage should be used for DNC coverage and rating plan factors for HH coverage should be used for HNC coverage
^^ Applies to the first vehicle on the policy with Bodily Injury Coverage

#### DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO POLICY RATING FACTORS

				FACTOR						
RATING PLAN		RULE	AA	BB	VC	vw	DD	НН	SS	SU
ALLSTATE® YOUR CHOICE AUTO		52								
INSURANCE OPTION PACKAGE FACTORS	s									
	Alistate Value Plan		0.93	0.93	0.93	0.93	0.93	0.93	N/A	N/A
	Allstate		1.00	1.00	1.00	1.00	1.00	1.00	N/A	N/A
	Gold Protection		1.08	1.08	1.08	1.08	1.08	1.08	N/A	N/A
	Platinum Protection		1.17	1.17	1.17	1.17	1.17	1.17	N/A	N/A
MULTIPLE POLICY DISCOUNT		25								
	Homeowners		0.89	0.89	0.89	0.89	0.89	0.89	N/A	N/A
	Mobilehome Owners/Manufactured Home Owners		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Renters		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Condominium Owners		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
			0.90	0.90	0.90	0.90	0.90	0.90		
	Personal Umbrella		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Homeowners and Personal Umbrella		0.85	0.85	0.85	0.85	0.85	0.85	N/A	N/A
	Mobilehome Owners/Manufactured Home Owners and Personal Umbrella		0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
	Renters and Personal Umbrella		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Condominium Owners and Personal Umbrella		0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
			0.85	0.85	0.85	0.85	0.85	0.85		
HOMEOWNER DISCOUNT		69	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
PRIOR CARRIER DISCOUNT		62								
	Geico		0.85	0.85	0.85	0.85	0.85	0.85	N/A	N/A
	Hartford		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Nationwide		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	State Farm		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Other		1.00	1.00	1.00	1.00	1.00	1.00	N/A	N/A
THE GOOD HANDS PEOPLE® DISCOUNT		34	0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
RESPONSIBLE PAYER DISCOUNT		60	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
FULLPAY DISCOUNT		42	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
ALLOW DAVING DAV										
ALLSTATE EASY PAY PLAN DISCOUNT	Allstate Value Plan	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Allstate		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Gold Protection		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
	Platinum Protection		0.95	0.95	0.95	0.95	0.95	0.95	N/A	N/A
EARLY SIGNING DISCOUNT		65								
EARL I SIGNENG DISCOUNT	Number of Times Renewed:	03								
	0		0.880	0.880	0.880	0.880	0.880	0.880	N/A	N/A
	1		0.900	0.900	0.900	0.900	0.900	0.900	N/A	N/A
	2		0.920	0.920	0.920	0.920	0.920	0.920	N/A	N/A
	3		0.940	0.940	0.940	0.940	0.940	0.940	N/A	N/A
	4		0.970	0.970	0.970	0.970	0.970	0.970	N/A	N/A
	All Other		1.000	1.000	1.000	1.000	1.000	1.000	N/A	N/A
ALLSTATE AUTO/LIFE DISCOUNT <sup>SM</sup>		75	0.975	0.975	0.975	0.975	0.975	0.975	N/A	N/A
ALLSTATE eSMART <sup>SM</sup> DISCOUNT		76	0.90	0.90	0.90	0.90	0.90	0.90	N/A	N/A
ALLSTATE COMART DISCOUNT		/6	0.90	0.90	0.90	0.90	0.90	0.90	IN/A	N/A

#### DISTRICT OF COLUMBIA VOLUNTARY PRIVATE PASSENGER AUTO VEHICLE RATING FACTORS

No.   Part   P							FAC	FACTOR			
0-200	RATING PLAN		RULE	AA	BB	VC	vw	DD	нн	SS	SU
0-200	ANNUAL VEHICLE MILEAGE FAC	TOR	47								
\$\limits 0   \$\l				1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
401-6000											
6,01 - 7,500											
1,00											
10.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00											
1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00				1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00				1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1,500   1,800   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00											
1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00   1,00											
2501-27,000											
VEHICLE USAGE FACTOR											
Pleasure											
Pleasure	VEHICLE USAGE FACTOR		48								
New Coars   New	venices os.ios incron	Pleasure	10	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Notice   10   Notice   10   Notice   10   10   10   10   10   10   10   1											
Note 10-20 (Work 10-20 miles)   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.0		· · · · · · · · · · · · · · · · · · ·									
Mork 20+ (Work over 20 miles)   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.0		· · · · · · · · · · · · · · · · · · ·									
Busines   1.09   1.25   1.13   1.11   1.06   1.10   1.31   1.31   1.31   1.31   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30   1.30											
Farm (Use Pleasure Usage Factors)											
ELECTRONIC STABILITY CONTROL DISCOUNT  17 0,93 0,93 0,93 0,93 0,93 0,93 0,93 0,93											
NEW CAR DISCOUNT    Months since purchase: ≤ 12 months	FARM DISCOUNT		37	0.90	0.90	N/A	N/A	0.90	N/A	N/A	N/A
Months since purchase: ≤12 months   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84	ELECTRONIC STABILITY CONTR	OL DISCOUNT	17	0.93	0.93	0.93	0.93	0.93	N/A	0.93	0.93
Months since purchase: ≤12 months   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.83   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84   0.84	NEW CAR DISCOUNT		26								
Months since purchase: >12 & <=24 months   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88   0.88	new contractor	Months since purchase: < 12 months	20	0.83	0.83	0.83	0.83	0.83	0.83	N/A	N/A
Months since purchase: \$24 & < 36 months   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95   0.95											
Months since purchase: >36 months   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00											
Airbags on both sides   N/A   N/A   0.70   0.70   N/A											
Airbags on both sides	PASSIVE RESTRAINT DISCOUNT		38								
Airbags on driver side only Automatic motorized seathelts	THE TENED THE TENED COUNTY	Airbags on both sides	30	N/A	N/A	0.70	0.70	N/A	N/A	N/A	N/A
Automatic motorized searbelts											
CERTIFIED RISK SURCHARGE         43           Cause A Cause B Cause C         1.50         1.50         N/A											
Cause A         1.50         1.50         N/A         N	ANTILOCK BRAKE DISCOUNT		39	0.90	0.90	N/A	N/A	0.90	N/A	N/A	N/A
Cause A         1.50         1.50         N/A         N	CERTIFIED RISK SURCHARGE		43								
Cause B 1.25 1.25 N/A		Cause A		1.50	1.50	N/A	N/A	N/A	N/A	N/A	N/A
Cause C 1.05 1.05 N/A N/A N/A N/A N/A N/A N/A											
		Cause D		1.10	1.10	N/A	N/A	N/A	N/A	N/A	N/A

FIXED EXPENSE PREMIUM O	CALCULATION
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ROUND AFTER EACH CALCULATION TO THE NEAREST PENNY

Base Fixed Expense Premium	93.75
	98.44
Preferred Package Discount (Rule 67)	x
Automatic Trend Factor (from below)	x
Rate Transition Factor (Rule 72)	x
Charged Fixed Expense Premium	=

PREFERRED PACKAGE DISCOUNT (Rule 67) 0.33

FIXED EXPENSE PREMIUM AUTOMATIC TREND FACTOR (Rule 71)
Annual adjustment July 1st of each year

Subsequent Automatic Trend Factors
To determine the factors for years not shown in the table, apply the following
annual increase to the previous year's factor. The adjustment should be
compounded annually for each year not shown in the table.
Round to 4 decimal places after each calculation
$\Delta TF = 1.0000$

MOMENTUM FACTORS (Rule 72) MOMENTUM FACTOR

1.0500 0.9500

SUBSEQUENT MOMENTUM FACTOR

1.0500

0.9500

Automatic

Year 2010 2011 2012 2013 Trend Factor 1.0000 1.0000 1.0000 1.0000 2014 1.0000

SERFF Tracking #: ALSE-130233730 State Tracking #: Company Tracking #: R28882: RATE CHANGE

State: District of Columbia Filing Company: Allstate Property and Casualty Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

Product Name:APC PPA Rate ChangeProject Name/Number:Rate Change/RITM00413256

#### **Supporting Document Schedules**

Bypassed - Item:	Consulting Authorization
Bypass Reason:	NA
Attachment(s):	
Item Status:	
Status Date:	
Ondings I. Hann	
Satisfied - Item:	Actuarial Certification (P&C)
Comments:	
Attachment(s):	Certification R28882.pdf
Item Status:	
Status Date:	
Bypassed - Item:	District of Columbia and Countrywide Experience for the Last 5 Years (P&C)
Bypass Reason:	NA
Attachment(s):	
Item Status:	
Status Date:	
Pynassad Itom	District of Columbia and Countrywide Lose Batic Analysis (DSC)
Bypassed - Item:	District of Columbia and Countrywide Loss Ratio Analysis (P&C)
Bypass Reason:	NA
Attachment(s):	
Item Status:	
Status Date:	
Satisfied - Item:	Supporting Documents
Comments:	
Attachment(s):	Filing Memo R28882.pdf.pdf Survey R28882.pdf
Item Status:	
Status Date:	
Satisfied - Item:	CheckingList
Comments:	
Attachment(s):	Checking List R28882.pdf.pdf
Item Status:	

SERFF Tracking #: State Tracking #: Company Tracking #: R28882: RATE CHANGE ALSE-130233730

Filing Company: Allstate Property and Casualty Insurance Company State: District of Columbia

TOI/Sub-TOI: 19.0 Personal Auto/19.0001 Private Passenger Auto (PPA)

Product Name: APC PPA Rate Change Rate Change/RITM00413256

Project Name/Number:

**Status Date:** 

# DISTRICT OF COLUMBIA DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS INSURANCE ADMINISTRATION

- MICHOR VEHICLE INSURANCE RATE AND RULE FILING CERTIFICATIO	MOTOR VEHICLE INSUR	ANCE RATE	AND RULE FILI	NG CERTIFICAT	ΓΙΟΝ
--------------------------------------------------------------	---------------------	-----------	---------------	---------------	------

A. Name of company or rating organization and mailing address Allstate Property and Casualty Insurance Company, 2775 Sanders Rd., Suite A2W, Northbrook, Il. 60062-6127							
B. Date of Filing:	9/4/2015	Proposed E	ffective Date	10/19/2015			
C. Private Passenge	er Automobile X						
Commercial Au	tomobile						
Notes:	A Premium Survey	Form must be attached to every	private passen	ger automobile filing.			
All following questions shall be answered in reference to the type of insurance, private passenger or commercial, checked above.							
> All information shall be for the District of Columbia only, unless otherwise specified.							
D + C1	purpose of this filing.						
		a "me too" filing <u>no</u>					
approved filing of a	rating organization	no	-11-51-11				
If not an independen	t filing, specify the app	oval date and reference numbe	er (if applicable	) of the related filing			
F. List all rate le <u>Effective Date</u> 10/4/2010 4/16/2012 8/13/2012 10/8/2012	<u>(</u>	rict for the last five years:  Overall Rate Level Change  0.4%  .0%  .0%  .0%					
12/9/2013	(	.0%					
2/24/2014		.0%					
G. Show the	growth in the number o	f policies in force in the Distric	et of Columbia	over the last five years:			

		Vol	untary	Assigned	Grand	Percent
		New	Renewal	<u>Risk</u>	_Total	Growth
5th Prior Year	2010	1,181	4,000	0	5,181	17.32%
4th Prior Year	2011	1,183	4,821	0	6,004	15.88%
3rd Prior Year	2012	936	5,607	0	6,543	8.98%
2nd Prior Year	2013	961	6,003	0	6,964	6.43%

Number Of Policies In Force As Of December 31st

			-	· 2 <b>-</b>		
1st Prior Year	2014	993	6,349	0	7,342	5.42%

H. Show the maximum and minimum rate level effect of this filing by coverage. These effects shall illustrate the maximum increase (or smallest decrease) and minimum increase (or largest decrease) which will result to any insured from the proposed changes to rates and rating factors.

The calculation of these effects shall be: the proposed change in the base rate, times the maximum (or minimum) change to each rating factor affecting that coverage.

For instance, a rate revision could include changes to classification factors, increased limit factors, deductible relativities, and model year/symbol factors.

For bodily injury, the maximum change would be the base rate change times the maximum change to classification factors times the maximum change to increased limits factors. The minimum change would be the base rate change times the minimum change to each of these rating factors. For collision coverage, a similar calculation would be done using different rating factors.

	Percentage	Rate	Level	Changes
Coverage	Minimum	Maxim	um	
Bodily Injury	10.8%	17.3%		
Property Damage	10.8%	17.4%		
Collision	-10.0%	-4.7%		
Comprehensive	-5.2%	0.3%		
Uninsured Motorists	16.0%	16.0%		
Work Loss	-5.3% 0.3%			
Medical	-5.3% 0.3%			
Underinsured Motorist	16.0%	16.0%		
Fixed Expenses	5.0%	5.0%		
All	-10.0%	17.4%		

I. Please provide information on the actuarial supporting data:

(1) Calendar Year		Basic Limits	
Accident Year		Total Limits	
Policy Year		_	
Other (Specify)	X (please see filing		
	memo)	_	

If total limits data has been provided, specify the part of the filing which illustrates how large losses have been considered: Please see Attachments II and III describing our filing. Please note no large adjustment was necessary other than for catastrophes.

(2) All rate filings shall mathematically consider investment income, pursuant to <u>D.C. Code</u>, Section 35-1703 (h), 1981 Edition (as amended). Specify the part of the filing which mathematically determines investment income:

Please see Attachment II and Exhibit 15 in Attachment III.

(3) Please provide a chart showing the number of earned exposures for each coverage and each year of experience.

Year				UM/UI			
	BI	PD	Med	M	ILB	Coll.	Comp.
12/31/2012	7,960	-	2,625	7,959	840	_	5,434
12/31/2013	8,595	8,595	2,873	8,594	961	5,498	5,971
12/31/2014	9,330	9,330	3,105	9,329	1,087	5,927	6,475

(4) Please provide a chart showing the actual written premium by coverage which was used to calculate the overall percentage rate change.

	Written
Coverage	Premium
BI	2,257,540
PD	1,993,906
MED	132,304
UM /UIM	680,196
ILB	11,881
Collision	4,701,512
Comp.	2,113,398
Fixed	
Expenses	1,193,118
Total	13,083,855

J. The following data should be part of the data submitted on page 14 of the Annual Statement for the most recent two years for the District of Columbia; only voluntary (not assigned risk) business shall be shown:

		Most Recent Year (20	014)	
	Direct Premi	iums	Direct Loss	es
Coverage	Written	Earned	Paid	Incurred
Bodily Injury	2,216,102	2,191,679	2,522,222	2,600,885
Property Damage	1,953,206	1,928,695	1,684,415	1,950,862
Uninsured Motorist	668,693	682,475	567,348	693,457
Other Liability	1,327,056	1,334,056	80,519	82,383
Total	6,165,058	6,136,904	4,854,504	5,327,587
Personal Injury Protection	0	0	8,905	23,578
Collision	4,551,494	4,410,762	1,620,036	1,650,109

		- 4 -		
Comprehensive	2,053,126	1,999,122	563,265	575,367
Other Physical Damage	331,195	327,032	235,271	235,239
Total	6,935,815	6,736,916	2,418,572	2,460,715

#### Prior Year (2013)

	Direct Premiums		Direct Loss	ses
Coverage	Written	Earned	Paid	Incurred
Bodily Injury	2,036,641	2,002,833	1,245,979	2,480,870
Property Damage	1,786,333	1,754,784	_1,363,197_	1,394,045
Uninsured				
Motorist	699,583	687,376	705,605	1,043,671
Other Liability	1,312,174	1,292,726	65,001	68,730
Total	5,834,731	5,737,719	3,379,782	4,987,316
				-
Personal Injury				
Protection	0	0	2,881	2,880
Collision	3,896,162	3,765,565	1,650,131	1,696,513
Comprehensive	1,788,748	1,734,931	398,780	386,109
Other Physical	•	-		
Damage	304,820	298,301	199,243	194,627
-				
Total	5,989,730	5,798,797	2,248,154	2,277,249

K. Please provide the following data from the NAIC Profitability Reports. This is on an all-lines countrywide basis:

	Most	Recent Yea	r (20	)14)		
Underwriting Income/Earned Premiums	0%					
Total Return/Mean Net Worth	1.1					

As an authorized representative of this Company or rating organization, I hereby certify that to the best of my knowledge and belief the attached filing complies with all applicable laws, regulations, and bulletins of the District of Columbia.

Meghan Mulvihill	MANULL
NAME OF AUTHORIZED REPRESENTATIVE	SIGNATURE
Counsel	(800) 366-2958 ext. 23933
TITLE	TELEPHONE NUMBER

# ALLSTATE PROPERTY AND CASUALTY INSURANCE COMPANY PRIVATE PASSENGER AUTOMOBILE DISTRICT OF COLUMBIA

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## **ATTACHMENT I**

**Summary of Disclosures** 

# ALLSTATE PROPERTY AND CASUALTY INSURANCE COMPANY PRIVATE PASSENGER AUTOMOBILE DISTRICT OF COLUMBIA

#### ACTUARIAL STANDARDS OF PRACTICE

This document confirms compliance with Actuarial Standards of Practice that are applicable to the preparation of statewide rate filings performed by casualty actuaries as stated in "Applicability Guidelines for Actuarial Standards of Practice" (American Academy of Actuaries, September 2004).

### **ATTACHMENT II**

**Summary of Rate Level Indication** 

# ALLSTATE PROPERTY AND CASUALTY INSURANCE COMPANY PRIVATE PASSENGER AUTOMOBILE DISTRICT OF COLUMBIA

#### SUMMARY OF THE DEVELOPMENT OF STATEWIDE RATE LEVEL INDICATION

A rate level indication is a test of the adequacy of expected revenues versus expected costs during the future policy period. Therefore, to derive the indicated rate level need accurately, Allstate's historical premium and loss experience needs to be adjusted. In accordance with Section 3.1 of Actuarial Standard of Practice No. 13, *Trending Procedures in Property/Casualty Insurance Ratemaking*, Allstate trends the underlying historical experience for premiums, losses, and fixed expenses to appropriately reflect historical and projected changes in these components of the rate level indications. In addition, historical premiums must be adjusted to reflect the current rate level; while historical losses must be adjusted to reflect expected development over time and to address volatility in the actual losses due to catastrophes. Details of these necessary adjustments to the historical data used in the rate level indication are described in this memorandum.

The calculation of the rate level indication is consistent with the Statement of Principles Regarding Property and Casualty Insurance Ratemaking.

**Attachment III, Exhibit 1.0** summarizes the indicated and proposed rate changes. The determination of the overall indicated change is included in **Exhibits 1.1-1.8**, and described in detail throughout this filing.

#### ADJUSTMENTS TO LOSSES

#### **Underlying Data**

The data used in the calculation of the rate level indication was selected in accordance with the considerations listed in Section 3.2 of Actuarial Standard of Practice No. 23, *Data Quality*. Please reference **Exhibits 2.1-2.7** for the fiscal accident years used in developing the rate level indications. Total limits data was used for all coverages.

#### Accident Year Weights

In order to develop a credible measure of the indicated rate level, it is sometimes necessary to use more than one year of historical loss experience. A maximum of three accident years is combined to determine the indicated provision for loss and loss adjustment expense for each coverage. The number of years used by coverage and the credibility per year is based upon a credibility procedure from the paper "On the Credibility of the Pure Premium" (Proceedings of the Casualty Actuarial Society, Vol. LV, 1968), by Mayerson, Jones and Bowers, and the appendix of the paper "Classical Partial Credibility with Application to Trend" (Proceedings of the Casualty Actuarial Society, Vol. LXXIII, 1986), by Venter and actuarial judgment. The analysis for each coverage was completed using a k value of .075 and a P value of 90.0%; these parameters reflect the desire that the observed pure premium should be within 100k% of the expected pure premium with probability P. Assuming a Poisson frequency, an empirical review of the severity size of loss curve provides a gauge of credibility based on the number of claims closed with a payment. This approach for incorporating credibility in determination of the accident year weights is consistent with the Current Practices and Alternatives detailed in Section 3 of Actuarial Standard of Practice No. 25, Credibility Procedures Applicable to Accident and Health, Group Term Life, and Property/Casualty Coverages.

#### Loss Development

Allstate's standard loss development procedure is to select ultimate accident year losses after analyzing estimates developed using the Link Ratio and Additive methods. Accident year incurred losses are developed for the liability coverages. Accident year paid losses are developed for the physical damage coverages.

While the Link Ratio method assumes that future development is proportional to losses that have already emerged as of a given evaluation date, the Additive method assumes that future development is proportional to the number of earned exposures in the accident period, where the expected development per exposure is based on historical development patterns per exposure, adjusted to account for differences in frequency and severity over time. Allstate believes the approach of considering two loss development procedures when estimating ultimate losses better upholds the suggestion contained in the Statement of Principles Regarding Property and Casualty Loss and Loss Adjustment Expense Reserves that "Ordinarily the actuary will examine the indications of more than one method when estimating the loss and loss adjustment expense liability for a specific group of claims."

To calculate estimated ultimate losses using the Link Ratio method, historical age-to-age link ratios are calculated, which represent loss development between different evaluation periods. An average of the historical link ratios is then used to estimate the ultimate level of paid losses to be

used in ratemaking. This method assumes that historical loss development patterns can be used to estimate future loss development on current immature claims.

For the Additive loss development method, historical losses are first trended to today's price level using selected pure premium trends. This is done to avoid distortions due to changes in the underlying loss costs. Please note that the selected pure premium trend that is used in loss development often differs from the selected trend that applies to the underlying data. This is due to both the consideration of the data used when selecting pure premium trend for the underlying data, as well as the different lengths of trend periods in each analysis. Trended additive amounts per exposures are calculated, which represent trended loss development between different evaluation periods. An average of the historical trended additive amount per exposure is then used to estimate the ultimate trended level of paid losses. Trended age-to-ultimate additive amounts per exposure are multiplied by earned exposures for each accident year to calculate trended losses that have yet to emerge. A final step in the Additive method is to detrend the trended losses yet to emerge. Losses are detrended because the application of trend is accounted for in a separate step in the ratemaking process. This method assumes that historical loss development patterns per exposure can be used to estimate future loss development on current immature claims.

Refer to **Exhibits 4.1 through 5.7** for the loss development of each coverage using both the Link Ratio and Additive Methods of loss development. A summary of the estimated ultimate losses using each method as well as the selected ultimate losses is shown in **Exhibit 6**.

#### Loss Adjustment Expenses

Allocated loss adjustment expenses are included in both incurred losses and paid losses. Losses in the experience period, for each coverage, have been adjusted to account for unallocated loss adjustment expenses (ULAE). A provision is developed using countrywide Allstate Insurance Group data.

A three-year average ratio of countrywide, combined-lines, calendar year ULAE to countrywide, combined-lines, calendar year incurred losses is used to determine the ULAE provision. The average ratio is then applied to the losses for each coverage for each year used in the formula calculation. The ULAE ratio that has been used in this filing is shown in **Exhibit 7.** 

#### Loss Trend

The past changes in actual frequency and severity on a twelve-month-moving basis (evaluated at each quarter) were analyzed for each coverage. The data has been adjusted as described below.

Frequency and severity amounts are calculated using the methodology described in "The Effect of Changing Exposure Levels on Calendar Year Loss Trends" (*Casualty Actuarial Society Forum*, Winter 2005) by Chris Styrsky. This methodology helps to more consistently match losses and claims paid with the exposures that produced the claims.

**Exhibits 9.1-9.7** display the paid pure premium trends. The credibility level of Allstate loss trend data was analyzed based on the number of claims paid in the latest experience year, which is consistent with the criteria for selecting a credibility procedure outlined in Section 3 of Actuarial Standard of Practice No. 25, *Credibility Procedures Applicable to Accident and* 

Health, Group Term Life, and Property/Casualty Coverages.

After considering past results, credibility level of Allstate data, and actuarial judgment, annual pure premium trends were selected for each coverage. The selected pure premium trends and projections are displayed in **Exhibit 8**. These annual selections are used to project the data from the average occurrence date of the experience period to the average occurrence date of the future policy period.

This approach for selecting pure premium trends and projections is consistent with the Current Practices and Alternatives detailed in Appendix 1 – Background and Current Practices of Actuarial Standard of Practice No. 13, *Trending Procedures in Property/Casualty Insurance Ratemaking*.

#### Catastrophes

An adjustment has been made to Comprehensive coverage losses to more appropriately account for catastrophes in the base data. All actual catastrophe losses during the experience period were removed and then replaced with a provision to reflect expected catastrophe losses. The provision was calculated by dividing total catastrophe losses by total Comprehensive coverage incurred losses excluding catastrophes. The catastrophe provision is developed in **Exhibit 10** and is applied to the Comprehensive coverage losses in **Exhibit 2.7.** This adjustment to account for catastrophes is consistent with the Analysis of Issues and Recommended Practices detailed in Section 3.4 of Actuarial Standard of Practice No. 39, *Treatment of Catastrophe Losses in Property/Casualty Insurance Ratemaking*.

#### **EXPENSES AND PROFIT PROVISION**

The expense provisions described below were derived in accordance to Section 3.2, Determining Expense Provisions, of Actuarial Standard of Practice No. 29, *Expense Provisions in Property/Casualty Insurance Ratemaking*.

**Exhibit 11** shows the expense provisions used in developing the current fixed and variable expense ratios, as well as the underwriting profit and debt provisions.

#### **Fixed Expenses**

#### **Provisions**

#### *General and Other Acquisition Expense*

The provisions for general expense and other acquisition expense are based on countrywide data. To develop the provision for general and other acquisition expenses, a three-year average of countrywide, combined-lines, calendar year incurred expense divided by countrywide calendar year direct earned premium was calculated. Because premiums charged for the net cost of reinsurance (NCOR) do not include provisions for general and other acquisition expenses, the earned premium used in the development of the general and other acquisition expenses is countrywide direct earned premium less countrywide NCOR premium. The provision for other acquisition expense has been reduced by the amount of installment fees collected. In addition, the provision has been adjusted for premiums written off.

The expense provisions for general and other acquisition expenses are shown in **Exhibits 12 and 13**, respectively.

#### Licenses & Fees

A provision for licenses and fees that do not vary by premium size is determined by taking the arithmetic average ratio of these licenses and fees from the latest three calendar years in District of Columbia. The provision for licenses and fees is considered, along with the general and other acquisition expense provisions, to be a fixed expense.

#### Fixed Expense Rate Level Need

#### Indicated Rate Level

In developing the required average fixed expense premium used in the calculation of the fixed expense rate level need, the three-year average fixed expense ratio is adjusted for variable expenses and profit. This provision is then applied to the average policy earned premium for District of Columbia during the same three-year period used in the calculation of the average expense ratio. This calculates the required average fixed expense premium. This calculation is shown on **Exhibit 3**.

#### Trend (Inflation)

The method used to calculate the fixed expense trend is similar to the method used by the Insurance Services Office (I.S.O.) and other competitors to determine a fixed expense trend. The method utilizes the CPI (Consumer Price Index) and the ECI (Employment Cost Index – Insurance Carriers, Agents, Brokers, & Service) and is discussed by Geoffrey Todd Werner, FCAS, MAAA in his paper <u>Incorporation of Fixed Expenses</u>, which was published in the *CAS Forum* (Winter 2004). Based on a review of the historical indices, an annual percentage change is selected for each index. These selected annual percent changes are then weighted together using the distribution of the Allstate expenditures in the latest calendar year for the two broad expense categories that these indices represent. This method is expected to produce stable and reasonable estimates of the true trend in fixed expenses and is consistent with the Current Practices and Alternatives detailed in Appendix 1 – Background and Current Practices of Actuarial Standard of Practice No. 13, *Trending Procedures in Property/Casualty Insurance Ratemaking*. This trend is applied to all fixed expenses. The factor to adjust for subsequent change in Fixed Expense is shown in **Exhibit 14**.

#### Variable Expenses

#### Commission and Brokerage Expense

The commission and brokerage expense provision has been developed from the commission and brokerage incurred expense ratios for the three most recent calendar years in District of Columbia.

#### **Taxes**

The provision for taxes is determined by taking the currently prescribed District of Columbia premium tax ratio and adding to that the arithmetic average ratio of other assessments that vary by the size of the premium from the latest three calendar years.

#### <u>Underwriting Profit Provision</u>

Allstate performs two separate cost of capital analyses in the estimation of its cost of equity. The first uses the Fama-French Three-factor Model (FF3F), which reflects developments in the field of financial economics as published in the *Casualty Actuarial Society Forum*, *Winter*, 2004 and in *Journal of Risk and Insurance*, Vol. 72, No. 3, September 2005 ("Estimating the Cost of Equity Capital For Property-Liability Insurers" by J. David Cummins and Richard D. Phillips). The second is a Discounted Cash Flow (DCF) analysis, which estimates the expected future cash flows to investors in order to gauge the proper cost of equity. Once both the DCF and FF3F estimates had been calculated, Allstate selected a cost of equity of 10.0%, which reflected the outcomes of both analyses.

An analysis of premium, loss and expense cash flows is used to calculate the investment income on policyholder supplied funds (PHSF). This methodology is one of the two examples given in Actuarial Standard of Practice, No. 30, *Treatment of Profit and Contingency Provisions and the Cost of Capital in Property/Casualty Insurance Ratemaking*, as appropriate methods for

recognizing investment income from insurance operations (page 4).

The calculations detailing this investment income analysis are found in **Exhibits 15.1 and 15.2** for liability and physical damage coverages, respectively. The expected investment yield rate (applied as a force of interest) used to discount losses and expenses includes anticipated net investment income and anticipated capital gains, both realized and unrealized. Operating cash flows are discounted to the average time of earnings of premium and profit for the policy year, rather than to the start of the policy year.

Allstate prefers to update its underwriting profit provision annually. This can result in changes to the profit provision from year to year, but because the market is constantly changing, annual updates allow our cost of capital to reflect current market conditions and economic factors to the extent possible. However, after discussions between Allstate representatives and the District of Columbia Department of Insurance, Securities, and Banking on October 29, 2009 and based on the direction of the DISB to have less variation in the underwriting profit provision from year to year, Allstate has selected an underwriting profit provision based on the historical 10 year average from 2005 to 2014. By making this selection, Allstate profit provision should remain relatively stable from year to year.

	Underwriting Profit Provision			
	Historical Average Proposed			
Liability	8.6%	8.5%		
Physical Damage	11.8%	12.0%		

These underwriting profit provisions are found on **Exhibit 11** and included in the Determination of Statewide Rate Level Indication on **Exhibit 1**.

#### **Debt Provision**

The cost of debt is listed as a separate provision in the Variable Expense and Profit Ratio.

#### ADJUSTMENTS TO PREMIUMS

#### Current Rate Level

All premiums in the experience period were adjusted to current rate level. Allstate uses the "Miller-Davis-Karlinski" method to do this since it more accurately calculates factors to current rate level in instances when exposures are changing throughout the year, whether through growth, shrinkage or seasonality. When exposures are, in fact, written uniformly throughout the year, this method produces approximately the same answers as the parallelogram method.

The Miller-Davis-Karlinski method is also used to bring premiums to current rate level prior to calculating the changes in average premium used in the premium trends.

#### Premium Trend

In addition to bringing premiums to current rate level, changes in the average written premium at the current premium level were reviewed. Unlike losses, premium is relatively stable. Only the latest year of premium is used in the calculation of the indication, which eliminates the need for premium trend. Premium projections are still selected to account for shifts in the distribution of various underlying factors. Since the effects on losses caused by these shifts are reflected in the loss projections, it is important that Allstate also account for the anticipated future changes in premiums.

The projected average earned premiums as well as the calculation of the premium projection factors are displayed in **Exhibits 16.1 through 17**, respectively. These annual selections are used to project the data from the average earned date of the experience period to the average earned date of the future policy period. Premium trend data is provided in **Exhibits 18.1-18.8**.

This approach for selecting premium trends is consistent with the Current Practices and Alternatives detailed in Appendix 1 – Background and Current Practices of Actuarial Standard of Practice No. 13, *Trending Procedures in Property/Casualty Insurance Ratemaking*.

### **ATTACHMENT III**

**Rate Level Indication Exhibits** 

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

#### Summary of Rate Level Changes

	Indicated	Selected
	Change	Change
Bodily Injury	94.7%	17.0%
Property Damage	54.9%	17.0%
Medical Payments	-13.1%	0.0%
Uninsured Motorist/Underinsured	66.40/	16.0%
Motorist	66.4%	
Disability Income Benefits	-81.3%	0.0%
Collision	-40.8%	-5.0%
Comprehensive	-66.0%	0.0%
Fixed Expenses	63.6%	5.0%
Total	8.4%	5.0%

Attachment III Exhibit 1.1

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

#### Determination of Statewide Rate Level Indication Bodily Injury

1) Indicated Provision for Loss and Loss Adjustment Expense	\$362.55
2) Variable Expense and Profit Ratio	21.9 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$464.2
4) Projected Average Earned Premium at Current Rates	\$238.3
5) Indicated Rate Level Change [ (3) / (4) - 1 0 ]	94.7 %

Attachment III Exhibit 1.2

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

#### Determination of Statewide Rate Level Indication Property Damage

1) Indicated Provision for Loss and Loss Adjustment Expense	\$253.66
2) Variable Expense and Profit Ratio	21.9 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$324.79
4) Projected Average Earned Premium at Current Rates	\$209.69
5) Indicated Rate Level Change [ (3) / (4) - 1.0 ]	54.9 %

Attachment III Exhibit 1.3

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

## Determination of Statewide Rate Level Indication Medical

1) Indicated Provision for Loss and Loss Adjustment Expense	\$29.32
2) Variable Expense and Profit Ratio	21.9 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$37.5
4) Projected Average Earned Premium at Current Rates	\$43.19
5) Indicated Rate Level Change [ (3) / (4) - 1.0.]	-13.1.9

Attachment III Exhibit 1.4

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

#### Determination of Statewide Rate Level Indication Uninsured / Underinsured Motorist

1) Indicated Provision for Loss and Loss Adjustment Expense	\$90.31
2) Variable Expense and Profit Ratio	21.9 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$115.63
4) Projected Average Earned Premium at Current Rates	\$69.50
5) Indicated Rate Level Change [ (3) / (4) - 1.0 ]	66.4 %

Attachment III Exhibit 1.5

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

#### Determination of Statewide Rate Level Indication Disability Income Benefits

1) Indicated Provision for Loss and Loss Adjustment Expense	\$1.65
2) Variable Expense and Profit Ratio	21.9 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$2.11
4) Projected Average Earned Premium at Current Rates	\$11.28
5) Indicated Rate Level Change [ (3) / (4) - 1.0 ]	-81.3 %

Attachment III Exhibit 1.6

#### Allstate Property and Casualty Insurance Company

#### Private Passenger Automobile District of Columbia

## Determination of Statewide Rate Level Indication Collision

1) Indicated Provision for Loss and Loss Adjustment Expense	\$379.92
2) Variable Expense and Profit Ratio	25.2 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$507.9
4) Projected Average Earned Premium at Current Rates	\$858.1
5) Indicated Rate Level Change [ (3) / (4) - 1 0 ]	-40.8 %

Attachment III Exhibit 1.7

## Allstate Property and Casualty Insurance Company

## Private Passenger Automobile District of Columbia

# Determination of Statewide Rate Level Indication Comprehensive

1) Indicated Provision for Loss and Loss Adjustment Expense	\$86.30
2) Variable Expense and Profit Ratio	25.2 %
3) Indicated Average Premium [ (1) ] / [ 1 - (2) ]	\$115.37
4) Projected Average Earned Premium at Current Rates	\$339.47
5) Indicated Rate Level Change [ (3) / (4) - 1.0 ]	-66.0 %

Attachment III Exhibit 1.8

# Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

# Determination of Statewide Rate Level Indication Fixed Expenses

1) Required Fixed Expense Premium	\$246.21
2) Market Trend Factor	1.082
3) Indicated Provision for Fixed Expense [ (1) x (2) ]	\$266.40
4) Average Charged Fixed Expense Premium	\$167.92
5) Factor to Adjust to Current Rate Level	0.9894
6) Fixed Expense Premium Trend Factor	0.980
7) Projected Average Charged Fixed Expense Premium at Current Rates [ (4) x (5) x (6) ]	\$162.81
8) Indicated Fixed Expense Premium Change [ (3) / (7) - 1.0 ]	63.6 %

# Development of Provision for Loss and LAE Bodily Injury

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2012	7,960	\$1,740,000	\$1,997,520	1.263	\$2,522,868	\$316.94	33 %
12/31/2013	8,595	2,447,000	2,809,156	1.191	3,345,705	389.26	33
12/31/2014	9,330	2,754,000	3,161,592	1.124	3,553,629	380.88	34
(8) Indicated Provision	on for Loss and LAE					\$362.55	

<sup>\*</sup> Evaluated at 15 months

# Development of Provision for Loss and LAE Property Damage

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2013 12/31/2014	8,595 9,330	\$1,383,000 1,832,000	\$1,587,684 2,103,136	1.260 1.167	\$2,000,482 2,454,360	\$232.75 263.06	31 % 69
(8) Indicated Provisio	n for Loss and LAE					\$253.66	

<sup>\*</sup> Evaluated at 15 months

# Development of Provision for Loss and LAE Medical

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2012	2,625	\$24,000	\$27,552	1.126	\$31,024	\$11.82	33 %
12/31/2013	2,873	57,000	65,436	1.093	71,522	24.89	33
12/31/2014	3,105	129,000	148,092	1.061	157,126	50.60	34
(8) Indicated Provisio	on for Loss and LAE					\$29.32	

<sup>\*</sup> Evaluated at 15 months

#### Development of Provision for Loss and LAE Uninsured / Underinsured Motorist

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2012	7,959	\$545,000	\$625,660	1.000	\$625,660	\$78.61	33 %
12/31/2013	8,594	794,000	911,512	1.000	911,512	106.06	33
12/31/2014	9,329	702,000	805,896	1.000	805,896	86.39	34
(8) Indicated Provision	on for Loss and LAE					\$90.31	

<sup>\*</sup> Evaluated at 15 months

# Development of Provision for Loss and LAE Disability Income Benefits

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2012	840	\$2,000	\$2,296	1.000	\$2,296	\$2.73	33 %
12/31/2013	961	1,000	1,148	1.000	1,148	1.19	33
12/31/2014	1,087	1,000	1,148	1.000	1,148	1.06	34
(8) Indicated Provision	on for Loss and LAE					\$1.65	

<sup>\*</sup> Evaluated at 15 months

# Development of Provision for Loss and LAE Collision

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Ultimate Loss and LAE	(4) Factor to Adjust Losses for Pure Premium Trend	(5) Projected Ultimate Loss and LAE	(6) Projected Average Loss and LAE (5)/(1)	(7) Experience Year Weights
12/31/2013 12/31/2014	5,498 5,927	\$1,607,000 1,761,000	\$1,844,836 2,021,628	1.158 1.103	\$2,136,320 2,229,856	\$388.56 376.22	30 % 70
(8) Indicated Provisio	n for Loss and LAE					\$379.92	

<sup>\*</sup> Evaluated at 15 months

# Development of Provision for Loss and LAE Comprehensive

Fiscal Year Ending	(1) Earned Exposures	(2) Accident Year * Non-Catastrophe Ultimate Loss	(3) Average Catastrophe Factor	(4) Accident Year Ultimate Loss (2) * (1+(3))	(5) Ultimate Loss and LAE	(6) Factor to Adjust Losses for Pure Premium Trend	(7) Projected Ultimate Loss and LAE	(8) Projected Average Loss and LAE (7)/(1)	(9) Experience Year Weights
12/31/2012	5,434	\$393,000	0.022	\$401,646	\$461,090	1.000	\$461,090	\$84.85	33 %
12/31/2013 12/31/2014	5,971 6,475	443,000 480,000	0.022 0.022	452,746 490,560	519,752 563,163	1.000 1.000	519,752 563,163	87.05 86.97	33 34
(10) Indicated Provisio	on for Loss and LAE					\$86.30	)		

<sup>\*</sup> Evaluated at 15 months

# Development of Required Fixed Expense Premium Fixed Expenses

		Part A: Deriva	tion of Average Fixed	Expense Ratio	
	(1)	(2)	(3)	(4)	(5)
	Three-Year Total Earned Premium	Three-Year Average Fixed Expense Ratio	Variable Expense Ratio	Fixed Expense Adjusted for Variable Expense (2)/[1-(3)]	Average Fixed Expense Ratio, Weighted by Premium
Liability Coverages (incl. allocated FE Premium)	\$21,473,394	11.0 %	21.9 %	14.1 %	14.5 %
Physical Damage Coverages (incl. allocated FE Premium)	\$30,984,719	11.0 %	25.2 %	14.7 %	14.5 /0
	Pai	rt B: Derivation of To	tal Required Average	Fixed Expense Premiu	ım
	(6)	(7)	(8)	(9)	
		Three-Veer Total		Total Required	

Total Three-Year Earned Premium	Policy-first Bodily Injury Earned Exposures *	Average Policy Earned Premium (6)/(7)	Average Fixed Expense Premium (8)*(5)
\$52,458,113	30,894	\$1,698.00	\$246.21

<sup>\*</sup> This is the number of earned exposures which are the first vehicle on their policies that have Bodily Injury coverage. This is a proxy for the number of Policies.

# Calculation of Loss Development Factors Bodily Injury Incurred Losses $\dagger$

				meureu i	7033C3					
Fiscal Accide	<u>ent</u>									
Year Ending 12/	31 <u>15 Months</u>	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡
20	01								1,921,458	1,927,958
20	02							1,848,880	1,848,880	1,848,880
20	03						2,047,081	2,033,389	2,033,464	2,033,464
20	04					1,924,158	1,934,021	1,934,021	1,934,021	1,934,021
20	05				2,172,586	2,184,684	2,184,684	2,184,684	2,184,684	2,184,684
20	06			2,066,007	2,129,615	2,149,884	2,149,884	2,149,884	2,149,884	
20	07		1,897,761	1,858,594	1,877,986	1,892,217	1,892,217	1,919,236		
20	08	2,138,441	2,304,246	2,345,525	2,355,545	2,347,095	2,349,119			
20		1,986,865	2,184,153	2,327,230	2,475,541	2,489,751				
20	10 1,488,501	1,712,088	1,859,268	1,880,216	1,998,347					
20		2,086,095	2,324,830	2,380,789						
20		2,579,575	2,741,603							
20		2,926,814								
20	14 2,439,127									
				Link R	atios					
Developme	ent 15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Pri		1.078	0.979	1.031	1.006	1.005	0.993	1.000	1.003	
3rd Pri		1.099	1.018	1.010	1.010	1.000	1.000	1.000	1.000	
2nd Pri		1.086	1.066	1.004	1.008	1.000	1.000	1.000	1.000	
1st Pri		1.114	1.011	1.064	0.996	1.000	1.000	1.000	1.000	
Lat		1.063	1.024	1.063	1.006	1.001	1.014	1.000	1.000	
3 Year Averag	ge: 1.283	1.088	1.034	1.044	1.003	1.000	1.005	1.000	1.000	
5 Year Averag	ge: 1.270	1.088	1.020	1.034	1.005	1.001	1.001	1.000	1.001	
5 Year Excluding High/Low Outlie	ers: 1.265	1.088	1.018	1.035	1.007	1.000	1.000	1.000	1.000	
5 Year Excluding Outlie	ers: 1.270	1.088	1.020	1.034	1.005	1.001	1.001	1.000	1.001	
Selecte	ed: 1.270	1.088	1.020	1.034	1.005	1.001	1.001	1.000	1.001	
Selected Methodology	Link Ratio Method									
Loss Development Period ( months )	: <u>15 - 123</u>	<u>27 - 123</u>	<u> 39 - 123</u>	<u>51 - 123</u>	<u>63 - 123</u>					
Loss Development Factor:	1.469	1.157	1.063	1.042	1.008					
†Includes ALAE										

†Includes ALAE

‡Includes supplemental reserves in addition to case reserves

Year	Inc. Loss	Factor to Ultimate	Ultimate Loss & ALAE
2012	\$1,642,768	1.063	1,746,262
2013	\$2,160,819	1.157	2,500,068
2014	\$1,973,215	1.469	2,898,653

#### Calculation of Loss Development Factors Property Damage Incurred Losses †

				incurreu i	Lusses 1					
Fiscal Accident										
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡
2001									1,453,379	1,453,379
2002								1,414,701	1,414,701	1,414,701
2003							1,541,136	1,541,136	1,541,136	1,541,136
2004						1,672,051	1,672,051	1,672,051	1,672,051	1,672,051
2005					1,663,698	1,663,698	1,663,698	1,663,698	1,663,698	1,663,698
2006				1,567,971	1,568,635	1,568,635	1,575,609	1,575,609	1,575,560	
2007			1,883,786	1,893,763	1,893,763	1,893,763	1,893,763	1,893,763		
2008		2,111,675	2,096,584	2,118,692	2,099,651	2,079,651	2,079,559			
2009	1,644,353	1,648,568	1,675,660	1,681,911	1,681,911	1,681,770				
2010	1,897,594	1,965,763	1,983,361	1,984,902	1,984,831					
2011	1,906,127	1,891,667	1,921,722	1,921,722						
2012	1,725,116	1,827,080	1,821,670							
2013	1,759,137	1,887,141								
2014	2,223,703									
				Link R	atios					
<u>Development</u>	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prior	1.003	0.993	1.005	1.000	1.000	1.000	1.000	1.000	1.000	
3rd Prior	1.036	1.016	1.011	1.000	1.000	1.000	1.000	1.000	1.000	
2nd Prior	0.992	1.009	1.004	0.991	1.000	1.004	1.000	1.000	1.000	
1st Prior	1.059	1.016	1.001	1.000	0.990	1.000	1.000	1.000	1.000	
Latest	1.073	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Average:	1.041	1.007	1.002	0.997	0.997	1.001	1.000	1.000	1.000	
5 Year Average:	1.033	1.006	1.004	0.998	0.998	1.001	1.000	1.000	1.000	
5 Year Excluding High/Low Outliers:	1.033	1.007	1.003	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Excluding Outliers:	1.033	1.006	1.004	0.998	0.998	1.001	1.000	1.000	1.000	
Selected:	1.033	1.006	1.004	0.998	0.998	1.001	1.000	1.000	1.000	
Selected Methodology	Link Ratio Method									
Selected Methodology	Link Kano Memou									
Loss Development Period (months):	<u>15 - 123</u>	<u>27 - 123</u>	<u> 39 - 123</u>	<u>51 - 123</u>	63 - 123					
Loss Development Factor:	1.040	1.007	1.001	0.997	0.999					
-										
†Includes ALAE										

†Includes ALAE

‡Includes supplemental reserves in addition to case reserves

Year	Inc. Loss	Factor to Ultimate	Ultimate Loss & ALAE
2013	\$1,374,242	1.007	1,383,862
2014	\$1,772,180	1.040	1,843,067

#### 

				incurred L	Losses †					
Fiscal Acciden	<u>ıt</u>									
Year Ending 12/3	1 15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡
2001	1								184,890	184,890
2002	2							144,328	144,924	145,021
2003							124,795	104,795	104,795	104,795
2004						126,651	126,651	126,651	126,651	126,651
2005	5				303,143	242,861	242,861	240,465	240,465	240,465
2006				125,107	124,690	124,690	124,690	124,690	124,690	
2007			250,289	150,289	150,289	130,289	130,289	130,289		
2008		462,238	474,752	490,208	490,048	490,048	490,048			
2009		352,890	344,948	348,583	348,583	348,583				
2010		208,205	211,356	211,356	211,356					
2011		115,519	129,710	132,294						
2012		157,997	205,615							
2013		145,623								
2014	4 225,958									
				Link Ra	atios					
Developmen	t 15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prio		1.027	0.600	0.997	0.801	1.000	0.840	1.004	1.000	
3rd Prio		0.977	1.033	1.000	1.000	1.000	1.000	1.000	1.001	
2nd Prio		1.015	1.011	1.000	0.867	1.000	0.990	1.000	1.000	
1st Prio		1.123	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Lates		1.301	1.020	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Average		1.146	1.010	1.000	0.956	1.000	0.997	1.000	1.000	
5 Year Average		1.089	0.933	0.999	0.934	1.000	0.966	1.001	1.000	
5 Year Excluding High/Low Outliers		1.055	1.010	1.000	0.956	1.000	0.997	1.000	1.000	
5 Year Excluding Outliers		1.089	0.933	0.999	0.934	1.000	0.966	1.001	1.000	
Selected	: 1.116	1.055	1.010	1.000	0.956	1.000	0.997	1.000	1.000	
Selected Methodology	Link Ratio Method									
Loss Development Period ( months ):	<u> 15 - 123</u>	<u>27 - 123</u>	<u> 39 - 123</u>	<u>51 - 123</u>	<u>63 - 123</u>					
Loss Development Factor:	1.133	1.016	0.963	0.953	0.953					
†Includes ALAE										

†Includes ALAE

‡Includes supplemental reserves in addition to case reserves

			Ultimate Loss &
Year	Inc. Loss	Factor to Ultimate	ALAE
2012	\$31,678	0.963	30,506
2013	\$61,072	1.016	62,049
2014	\$121,037	1.133	137,135

#### Calculation of Loss Development Factors Uninsured / Underinsured Motorist Incurred Losses †

				ilicui reu L	JUSSES †					
Fiscal Accident										
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡
2001									549,878	549,878
2002								382,403	381,578	380,603
2003							750,236	750,236	750,236	750,236
2004						600,387	600,387	600,387	600,387	600,387
2005					737,960	737,960	737,960	737,960	737,960	737,960
2006				535,715	581,610	598,410	598,045	598,045	598,045	
2007			758,893	748,537	782,442	782,155	782,155	782,155		
2008		617,554	646,857	665,839	654,986	657,108	657,108			
2009	450,577	717,697	719,873	719,544	720,751	720,751				
2010	581,587	582,984	580,501	580,426	580,426					
2011	596,277	622,202	627,250	634,468						
2012	468,467	617,526	675,391							
2013	940,318	940,880								
2014	724,671									
				Link Ra	atios					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prior	1.593	1.047	0.986	1.086	1.000	1.000	1.000	0.998	1.000	
3rd Prior	1.002	1.003	1.029	1.045	1.029	1.000	1.000	1.000	0.997	
2nd Prior	1.043	0.996	1.000	0.984	1.000	0.999	1.000	1.000	1.000	
1st Prior	1.318	1.008	1.000	1.002	1.003	1.000	1.000	1.000	1.000	
Latest	1.001	1.094	1.012	1.000	1.000	1.000	1.000	1.000	1.000	
2.77	1 101	1.022	1.004	0.005	1.001	1.000	1.000	1.000	1.000	
3 Year Average: 5 Year Average:	1.121	1.033	1.004 1.005	0.995	1.001	1.000	1.000 1.000	1.000 1.000	1.000 0.999	
5 Year Excluding High/Low Outliers:	1.191 1.121	1.030 1.019	1.003	1.023 1.016	1.006 1.001	1.000 1.000	1.000	1.000	1.000	
5 Year Excluding High/Low Outliers: 5 Year Excluding Outliers:	1.121	1.019	1.004	1.023	1.001	1.000	1.000	1.000	0.999	
Selected:	1.191	1.030	1.003	1.016	1.000	1.000	1.000	1.000	1.000	
Selected:	1.121	1.019	1.004	1.016	1.001	1.000	1.000	1.000	1.000	
Selected Methodology Lin	nk Ratio Method									
Loss Development Period ( months ):	<u> 15 - 123</u>	<u> 27 - 123</u>	<u> 39 - 123</u>	<u>51 - 123</u>	<u>63 - 123</u>					
Loss Development Factor:	1.166	1.040	1.021	1.017	1.001					
*Includes ALAE										

†Includes ALAE

‡Includes supplemental reserves in addition to case reserves

Year	Inc. Loss	Factor to Ultimate	Ultimate Loss & ALAE
2012	\$532,260	1.021	543,437
2013	\$765,009	1.040	795,609
2014	\$603,041	1.166	703,146

#### Calculation of Loss Development Factors Disability Income Benefits Incurred Losses †

				Incurred 2	ODDED					
Fiscal Accident										
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months
2001	33,375	46,453	46,453	70,453	70,453	70,453	70,453	70,453	70,453	70,453
2002	23,601	24,632	26,588	24,588	24,588	24,588	24,588	24,588	24,588	24,588
2003	17,425	18,496	18,496	18,496	18,496	18,496	18,496	18,496	18,496	18,169
2004	28,314	28,314	28,314	28,314	27,314	27,314	27,314	27,314	27,314	27,314
2005	21,100	20,600	20,600	20,600	20,600	20,600	20,600	20,600	20,600	20,600
2006	8,424	16,660	16,567	16,567	16,567	16,567	16,567	16,567	16,567	
2007	6,565	6,565	6,565	6,065	6,065	6,065	5,065	5,065		
2008	26,053	29,461	35,461	35,461	35,461	35,461	35,461			
2009	22,725	24,245	20,886	20,886	20,886	20,886				
2010	4,358	4,806	4,806	4,806	4,806					
2011	3,945	3,844	10,402	10,402						
2012	1,840	1,840	1,840							
2013	21,697	28,933								
2014	5,872									
				Link Ra	tios					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prior	1.067	1.204	0.924	1.000	1.000	1.000	1.000	1.000	1.000	
3rd Prior	1.103	0.861	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2nd Prior	0.974	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.982	
1st Prior	1.000	2.706	1.000	1.000	1.000	0.835	1.000	1.000	1.000	
Latest	1.334	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Average:	1.103	1.569	1.000	1.000	1.000	0.945	1.000	1.000	0.994	
5 Year Average:	1.096	1.354	0.985	1.000	1.000	0.967	1.000	1.000	0.996	
5 Year Excluding High/Low Outliers:	1.057	1.068	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Excluding Outliers:	1.096	1.354	0.985	1.000	1.000	0.967	1.000	1.000	0.996	
Selected:	1.096	1.354	0.985	1.000	1.000	0.967	1.000	1.000	0.996	
Selected Methodology Li	nk Ratio Method									
Loss Development Period (months):	<u> 15 - 123</u>	<u>27 - 123</u>	<u> 39 - 123</u>	<u>51 - 123</u>	63 - 123					
Loss Development Factor:	1.408	1.285	0.949	0.963	0.963					
Loss Development Factor:	1.400	1.263	0.949	0.903	0.903					

†Includes ALAE

Year	Paid Loss	Factor to Ultimate	Ultimate Loss & ALAE
2012	\$1,840	0.949	1,746
2013	\$387	1.285	497
2014	\$0	1.408	0

#### Calculation of Loss Development Factors Collision Paid Losses †

				r aiu Los	ses i					
Fiscal Accident										
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months
2001									2,012,598	2,012,598
2002								1,826,715	1,826,715	1,826,715
2003							1,989,015	1,987,305	1,987,025	1,986,221
2004						1,829,408	1,830,355	1,830,355	1,830,355	1,830,355
2005					2,014,337	2,014,276	2,014,276	2,014,386	2,014,386	2,014,366
2006				1,921,754	1,924,003	1,923,844	1,923,904	1,923,904	1,923,744	
2007			2,431,721	2,431,290	2,430,503	2,428,680	2,428,642	2,427,679		
2008		2,239,096	2,229,004	2,224,679	2,224,679	2,224,829	2,224,546			
2009	1,915,372	1,881,819	1,883,952	1,882,720	1,882,003	1,881,346				
2010	2,094,618	2,089,858	2,076,821	2,076,633	2,074,961					
2011	2,292,228	2,211,929	2,208,083	2,206,310						
2012	2,156,700	2,080,782	2,072,949							
2013	2,405,167	2,309,282								
2014	2,483,540									
				Link Ra	ntios					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prior	0.982	0.995	1.000	1.001	1.000	1.001	0.999	1.000	1.000	
3rd Prior	0.998	1.001	0.998	1.000	1.000	1.000	1.000	1.000	1.000	
2nd Prior	0.965	0.994	0.999	1.000	0.999	1.000	1.000	1.000	1.000	
1st Prior	0.965	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Latest	0.960	0.996	0.999	0.999	1.000	1.000	1.000	1.000	1.000	
3 Year Average:	0.963	0.996	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Average:	0.974	0.997	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Excluding High/Low Outliers:	0.971	0.996	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Excluding Outliers:	0.974	0.997	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Selected:	0.974	0.997	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Selected Methodology Lin	nk Ratio Method									
Loss Development Period ( months ):	<u> 15 - 123</u>	27 - 123	39 - 123	<u>51 - 123</u>	<u>63 - 123</u>					
Loss Development Factor:	0.970	0.996	0.999	1.000	1.000					
Loss Development Pactor.	0.270	0.770	0.777	1.000	1.000					

†Includes ALAE

Year	Paid Loss	Factor to Ultimate	Ultimate Loss & ALAE
2013	\$1,612,686	0.996	1,606,235
2014	\$1,809,014	0.970	1,754,744

#### Calculation of Loss Development Factors Comprehensive Paid Losses †

				r alu Los	sses (					
Fiscal Accident										
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months
2001									1,033,642	1,033,642
2002								968,237	968,237	968,237
2003							1,015,878	1,015,878	1,015,878	1,015,878
2004						946,004	946,004	946,004	946,004	946,004
2005					798,769	798,769	798,769	798,839	798,839	798,839
2006				719,142	719,142	719,102	718,879	718,879	718,879	
2007			853,190	853,190	853,190	853,115	853,115	853,115		
2008		813,980	810,867	810,867	811,148	810,565	810,565			
2009	820,425	824,016	826,265	828,005	828,159	828,259				
2010	686,155	670,053	669,860	670,207	670,207					
2011	756,816	763,159	766,368	761,206						
2012	713,932	715,109	716,755							
2013	639,852	639,449								
2014	720,871									
				Link Ra	atios					
<u>Development</u>	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123	
4th Prior	1.004	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3rd Prior	0.977	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
2nd Prior	1.008	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000	
1st Prior	1.002	1.004	1.001	1.000	0.999	1.000	1.000	1.000	1.000	
Latest	0.999	1.002	0.993	1.000	1.000	1.000	1.000	1.000	1.000	
2 V A	1.002	1.002	0.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Average: 5 Year Average:	1.003 0.998	1.002 1.001	0.999 0.999	1.000 1.000	1.000 1.000	1.000 1.000	1.000 1.000	1.000 1.000	1.000 1.000	
5 Year Excluding High/Low Outliers:	1.002	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Excluding High/Low Outliers:	0.998	1.002	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Selected:	0.998	1.001	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Selected:	0.998	1.001	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
Selected Methodology Li	ink Ratio Method									
<u>.</u>										
Loss Development Period ( months ):	<u>15 - 123</u>	<u>27 - 123</u>	39 - 123	<u>51 - 123</u>	<u>63 - 123</u>					
Loss Development Factor:	0.998	1.000	0.999	1.000	1.000					
•										

†Includes ALAE

Year	Paid Loss	Factor to Ultimate	Ultimate Loss & ALAE
2012	\$392,964	0.999	392,571
2013	\$442,521	1.000	442,521
2014	\$481,193	0.998	480,231

#### Calculation of Loss Development Factors Bodily Injury

#### Incurred Losses †

				111	curred Losses						
Fiscal Accident											Earned
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡	Exposures
2001	1,146,025	1,577,274	1,804,106	1,935,522	1,921,972	1,921,972	1,921,458	1,921,458	1,921,458	1,927,958	12,559
2002	1,416,057	1,605,234	1,707,169	1,847,259	1,865,661	1,847,530	1,849,393	1,848,880	1,848,880	1,848,880	12,521
2002											
	1,381,185	1,660,774	1,835,254	1,909,413	1,969,334	2,042,960	2,047,081	2,033,389	2,033,464	2,033,464	12,490
2004	1,472,344	1,711,453	1,726,250	1,853,146	1,975,724	1,924,158	1,934,021	1,934,021	1,934,021	1,934,021	12,929
2005	1,587,865	1,802,296	1,988,208	2,106,964	2,172,586	2,184,684	2,184,684	2,184,684	2,184,684	2,184,684	13,386
2006	1,399,700	1,675,964	1,931,797	2,066,007	2,129,615	2,149,884	2,149,884	2,149,884	2,149,884		13,550
2007	1,405,750	1,678,806	1,897,761	1,858,594	1,877,986	1,892,217	1,892,217	1,919,236			13,830
2008	1,855,372	2,138,441	2,304,246	2,345,525	2,355,545	2,347,095	2,349,119				13,968
2009	1,472,781	1,986,865	2,184,153	2,327,230	2,475,541	2,489,751					13,755
2010	1,488,501	1,712,088	1,859,268	1,880,216	1,998,347						13,663
2011	1,726,043	2,086,095	2,324,830	2,380,789							14,041
2012	2,084,176	2,579,575	2,741,603								14,195
2013	2,088,092	2,926,814									14,182
2014	2,439,127						x`				14,279
Selected Trend:			5.0%								
				Trone	led Incurred Losses						
Fiscal Accident				Trenc	icu mcurreu Losses						
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months‡	
2001									3,623,196	3,635,452	
2002								3,320,323	3,320,323	3,320,323	
2003							3,501,203	3,477,785	3,477,914	3,477,914	
2004						3,134,251	3,150,316	3,150,316	3,150,316	3,150,316	
2005					3,370,394	3,389,162	3,389,162	3,389,162	3,389,162	3,389,162	
2006				3,052,433	3,146,411	3,176,358	3,176,358	3,176,358	3,176,358		
2007			2,670,340	2,615,228	2,642,515	2,662,539	2,662,539	2,700,558			
2008		2,865,715	3,087,910	3,143,228	3,156,656	3,145,332	3,148,044				
2009	1,879,683	2,535,799	2,787,594	2,970,201	3,159,487	3,177,623	-, -,-				
2010	1,809,282	2,081,054	2,259,952	2,285,414	2,429,003	*,****					
2011	1,998,111	2,414,916	2,691,281	2,756,061	2,427,003						
				2,730,001							
2012	2,297,804	2,843,981	3,022,617								
2013	2,192,497	3,073,155									
2014	2,439,127										
				Trended Add	itive Amounts per Exp	posure					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123		
4th Prior	47.700	15.907	-3.985	6.936	1.402	1.243	-1.875	0.000	0.976		
3rd Prior	19.891	18.306	3.960	1.973	2.210	0.000	0.000	0.010	0.000		
2nd Prior	29.685	13.094	13.276	0.961	1.448	0.000	0.000	0.000	0.000		
1st Prior	38.477	19.683	1.864	13.761	-0.811	0.000	0.000	0.000	0.000		
Latest	62.097	12.584	4.614	10.509	1.319	0.194	2.749	0.000	0.000		
Latest	02.077	12.504	7.017	10.507	1.517	0.174	2.17)	0.000	0.000		
3 Year Weighted Average:	43.46	15.13	6.58	8.37	0.65	0.07	0.93	0.00	0.00		
5 Year Weighted Average:	39.69	15.13	3.94	6.80	1.10	0.28	0.93	0.00	0.19		
5 Year Excluding High/Low Outliers:	38.56	15.78	3.49	6.45	1.39	0.28	0.00	0.00	0.00		
5 Year Excluding Outlier	39.69	15.78	3.94	6.80	1.10	0.28	0.00	0.00	0.19		
Selected:	39.69	15.91	3.94	6.80	1.10	0.28	0.22	0.00	0.19		
Selected.	39.09	13.91	3.94	0.80	1.10	0.28	0.22	0.00	0.19		
Colored Mothodology	Addition Mathed										
Selected Methodology	Additive Method										
Loss Development Period ( months ):	15 - 123	<u>27 - 123</u>	39 - 123	<u>51 - 123</u>	63 - 123						
Additive Amt per Exp:	68.13	28.44	12.53	8.59	1.79						
†Includes ALAE											
‡Includes supplemental reserves in addition	to case reserves										
T											

Year	Trended Age-to-Ult Additive Amt Per Exposure	Earned Exposures	Trended Losses Yet To Emerge	De-Trended Losses Yet To Emerge	Incurred Loss & ALAE	Ultimate Loss & ALAE
2012 2013	12.53 28.44	7,960 8,595	99,739 244,442	90,466 232,802	1,642,768 2,160,819	1,733,234 2,393,621
2013	68.13	9,330	635,653	635,653	1,973,215	2,608,868

#### Calculation of Loss Development Factors Property Damage

Incurred Losses †

					curred Losses (						
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2011 2012 2013 2014 Selected Trend:	1.5 Months 1.451.461 1.424.104 1.458.618 1.610,777 1.647.527 1.559,718 1.866.274 1.973.767 1.644.353 1.897.594 1.906.127 1.725.116 1.759,137 2.223,703	27 Months 1,442,783 1,356,492 1,499,300 1,629,516 1,700,620 1,545,588 1,865,245 2,111,675 1,648,568 1,965,763 1,891,667 1,827,080 1,887,141	39 Months 1,469,620 1,389,558 1,526,759 1,653,390 1,663,698 1,559,651 1,883,786 2,096,584 1,675,660 1,983,361 1,921,722 1,821,670	51 Months 1,453,379 1,410,252 1,537,379 1,686,682 1,663,698 1,567,971 1,893,763 2,118,692 1,681,911 1,984,902 1,921,722	63 Months 1,453,379 1,414,701 1,537,379 1,672,051 1,663,698 1,568,635 1,893,763 2,099,651 1,681,911 1,984,831	75 Months 1,453,379 1,414,701 1,537,379 1,672,051 1,663,698 1,568,635 1,893,763 2,079,651 1,681,770	87 Months 1,453,379 1,414,701 1,541,136 1,672,051 1,663,698 1,575,609 1,893,763 2,079,559	99 Months 1.453,379 1.414,701 1.541,136 1.672,051 1.663,698 1.575,609 1.893,763	111 Months 1,453,379 1,414,701 1,541,136 1,672,051 1,663,698 1,575,560	123 Months‡ 1,453,379 1,414,701 1,541,136 1,672,051 1,663,698	Earmed Exposures 12,559 12,551 12,490 12,929 13,386 13,550 13,830 13,968 13,755 13,663 14,041 14,195 14,182
				Trand	led Incurred Losses						
Fiscal Accident				Trend	led Incurred Losses						
Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	1.815.499 2.054.017 2.022.797 1.794.811 1.794.320 2.223.703	2,378,089 1,820,152 2,127,805 2,007,452 1,900,894 1,924,884	2,163,878 2,361,094 1,850,064 2,146,854 2,039,347 1,895,265	51 Months 1,837,128 2,175,338 2,385,991 1,856,966 2,148,522 2,039,347	1,988,273 1,837,906 2,175,338 2,364,548 1,856,966 2,148,445	75 Months  2,038,221 1,988,273 1,837,906 2,175,338 2,342,025 1,856,810	87 Months  1,916,209 2,038,221 1,988,273 1,846,077 2,175,338 2,341,921	99 Months 1,794,183 1,916,209 2,038,221 1,988,273 1,846,077 2,175,338	111 Months 1,880,101 1,794,183 1,916,209 2,038,221 1,988,273 1,846,020	123 Months‡ 1,880,101 1,794,183 1,916,209 2,038,221 1,988,273	
				Trended Addi	itive Amounts per Ex	posure					
<u>Development</u> 4th Prior 3rd Prior 2nd Prior 1st Prior Latest	15 to 27 0.338 5.401 -1.093 7.473 9.206	27 to 39 -1.217 2.175 1.394 2.272 -0.397	39 to 51 0.829 1.782 0.502 0.122 0.000	51 to 63 0.057 0.000 -1.535 0.000 -0.006	63 to 75 0.000 0.000 0.000 -1.612 -0.011	75 to 87 0.000 0.000 0.603 0.000 -0.007	87 to 99 0.000 0.000 0.000 0.000 0.000	99 to 111 0.000 0.000 0.000 0.000 -0.004	111 to 123 0.000 0.000 0.000 0.000 0.000		
3 Year Weighted Average: 5 Year Weighted Average: 5 Year Excluding High/Low Outliers 5 Year Excluding Outlier Selected:	5.22 4.29 4.43 4.29 4.29	1.08 0.84 1.04 0.84 0.84	0.21 0.65 0.49 0.65 0.65	-0.52 -0.30 0.00 -0.30 -0.30	-0.55 -0.33 0.00 -0.33 -0.33	0.20 0.12 0.00 0.12 0.12	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00		
Selected Methodology	Additive Method										
Loss Development Period ( months ): Additive Amt per Exp:	<u>15 - 123</u> 5.27	<u>27 - 123</u> 0.98	<u>39 - 123</u> 0.14	<u>51 - 123</u> -0.51	<u>63 - 123</u> -0.21						
†Includes ALAE ‡Includes supplemental reserves in addition	to case reserves										

	Trended					
	Age-to-Ult		Trended	De-Trended		
	Additive Amt	Earned	Losses Yet	Losses Yet	Incurred	Ultimate
Year	Per Exposure	Exposures	To Emerge	To Emerge	Loss & ALAE	Loss & ALAE
2013	0.98	8,595	8,423	8,258	1,374,242	1,382,500
2014	5.27	9,330	49,169	49,169	1,772,180	1,821,349

#### Calculation of Loss Development Factors Medical

#### Incurred Losses †

				***	curren Eusses						
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 2013 2014 Selected Trend:	15 Months 80,333 137,522 80,870 138,793 205,407 198,105 221,524 450,364 291,987 152,920 97,540 165,461 159,994 225,958	27 Months 105,848 111,951 110,988 160,392 250,000 193,427 209,153 462,238 352,890 208,205 115,519 157,997 145,623	39 Months 143.972 162.570 104.397 135.413 276.349 125.107 250.289 474.752 344.948 211.356 129.710 205.615	51 Months 193,972 155,825 119,348 123,434 303,143 125,107 150,289 490,208 348,583 211,356 132,294	63 Months 184,890 144,328 124,795 123,434 303,143 124,690 150,289 490,048 348,583 211,356	75 Months 184,890 144,328 124,795 126,651 242,861 124,690 130,289 490,048 348,583	87 Months 184,890 144,328 124,795 126,651 242,861 124,690 130,289 490,048	99 Months 184,890 144,328 104,795 126,651 240,465 124,690 130,289	111 Months 184,890 144,924 104,795 126,651 240,465 124,690	123 Months‡ 184,890 145,021 104,795 126,651 240,465	Earned <u>Exposures</u> 8,523 8,093 7,977 8,084 8,184 8,061 7,824 7,542 7,254 6,930 6,678 6,530 6,375
Fiscal Accident				Trend	led Incurred Losses						
Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	322,377 165,526 103,510 172,146 163,194 225,958	27 Months 520,555 389,619 225,368 122,590 164,380 148,535	287,503 534,648 380,850 228,779 137,649 213,922	51 Months 146,583 172,635 552,054 384,864 228,779 140,391	63 Months 362,284 146,094 172,635 551,874 384,864 228,779	75 Months 154,387 290,241 146,094 149,661 551,874 384,864	87 Months 155,167 154,387 290,241 146,094 149,661 551,874	99 Months 183,043 130,299 154,387 287,378 146,094 149,661	111 Months 239,175 183,799 130,299 154,387 287,378 146,094	123 Months 2 239,175 183,922 130,299 154,387 287,378	
				Trended Addi	itive Amounts per Ex	posure					
Development 4th Prior 3rd Prior 2nd Prior 1st Prior Latest	15 to 27 8.916 8.250 2.753 -1.163 -2.245	27 to 39 1.801 -1.163 0.470 2.173 7.419	39 to 51 -14.333 2.225 0.532 0.000 0.396	51 to 63 -0.061 0.000 -0.023 0.000 0.000	63 to 75 -8.803 0.000 -2.867 0.000 0.000	75 to 87 0.000 0.000 0.000 0.000 0.000	87 to 99 -3.117 0.000 -0.350 0.000 0.000	99 to 111 0.093 0.000 0.000 0.000 0.000	111 to 123 0.000 0.015 0.000 0.000		
3 Year Weighted Average: 5 Year Weighted Average: 5 Year Excluding HighLow Outliers: 5 Year Excluding Outlier Selected:	-0.17 3.54 3.41 3.54 3.54	3.26 2.02 1.48 2.02 2.02	0.31 -2.41 0.31 -2.41 -2.41	-0.01 -0.02 -0.01 -0.02 -0.02	-0.98 -2.40 -0.98 -2.40 -2.40	0.00 0.00 0.00 0.00 0.00	-0.12 -0.69 -0.12 -0.69 -0.69	0.00 0.02 0.00 0.02 0.02	0.00 0.00 0.00 0.00 0.00		
Selected Methodology A	dditive Method										
Loss Development Period ( months ): Additive Amt per Exp:	15 - 123 0.06	<u>27 - 123</u> -3.48	<u>39 - 123</u> -5.50	<u>51 - 123</u> -3.09	<u>63 - 123</u> -3.07						
†Includes ALAE ‡Includes supplemental reserves in addition to	case reserves										
				Allototo Buomontu o	nd Cosmolter Insurance	o Commons					

Year	Trended Age-to-Ult Additive Amt Per Exposure	Earned Exposures	Trended Losses Yet To Emerge	De-Trended Losses Yet To Emerge	Incurred Loss & ALAE	Ultimate Loss & ALAE
2012	-5.50	2,625	-14,438	-13,877	31,678	17,801
2013	-3.48	2,873	-9,998	-9,802	61,072	51,270
2014	0.06	3,105	186	186	121,037	121,223

#### Calculation of Loss Development Factors Uninsured / Underinsured Motorist

#### Incurred Losses †

				111	Curren Losses						
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 2013 2014 Selected Trend:	15 Months 359,971 384,484 700,981 529,675 495,782 450,475 540,601 568,826 450,577 581,587 596,277 468,467 940,318	27 Months 466.678 397.925 711.476 450.642 649.860 479.575 751.555 617.554 717.697 582.984 622.202 617.526 940.880	39 Months 500,139 379,483 701,508 458,778 654,809 516,266 758,893 646,857 719,873 580,501 627,250 675,391	51 Months 537,003 384,823 726,736 575,302 713,598 535,715 748,537 665,839 719,544 580,426 634,468	63 Months 537,800 383,903 739,986 600,537 737,960 581,610 782,442 654,986 720,751 580,426	75 Months 546,878 382,658 747,936 600,387 737,960 598,410 782,155 657,108 720,751	87 Months 546,878 384,653 750,236 600,387 737,960 598,045 782,155 657,108	99 Months 549,878 382,403 750,236 600,387 737,960 598,045 782,155	111 Months 549,878 381,578 750,236 600,387 737,960 598,045	123 Months; 549,878 380,603 750,236 600,387 737,960	Earned Exposures 12,561 12,522 12,491 12,929 13,384 13,550 13,829 13,964 13,753 13,663 14,040 14,1180 14,278
Figure A suident				Trend	led Incurred Losses						
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 2013	522,342 654,581 651,568 496,997 968,528	737.392 832,008 656,154 679,897 655,133 969,106	933,343 772,381 834,530 653,359 685,413 716,522	51 Months 678,628 920,606 795,047 834,149 653,275 693,300	962,870 736,766 962,305 782,088 835,548 653,275	75 Months 806,870 962,870 758,048 961,952 784,621 835,548	1,038,502 806,870 962,870 757,586 961,952 784,621	99 Months 545,215 1,038,502 806,870 962,870 757,586 961,952	111 Months 807.514 544.039 1,038.502 806.870 962.870 757.586	123 Months‡ 807,514 542,649 1,038,502 806,870 962,870	
				Trended Addi	itive Amounts per Exp	oosure					
Development 4th Prior 3rd Prior 2nd Prior 1st Prior Latest	22.516 0.115 2.018 11.141	27 to 39 2.506 0.183 -0.205 0.393 4.325	39 to 51 -0.921 1.623 -0.028 -0.006 0.562	51 to 63 4.291 3.015 -0.928 0.102 0.000	63 to 75 0.000 1.571 -0.026 0.181 0.000	75 to 87 0.000 0.000 -0.034 0.000 0.000	87 to 99 0.000 0.000 0.000 0.000 0.000	99 to 111 -0.094 0.000 0.000 0.000 0.000	111 to 123 0.000 -0.111 0.000 0.000 0.000		
3 Year Weighted Average: 5 Year Weighted Average: 5 Year Excluding High/Low Outliers: 5 Year Excluding Outlier Selected:	7.14 4.49 7.14 7.14	1.53 1.46 1.03 1.46 1.46	0.18 0.25 0.18 0.25 0.25	-0.28 1.28 1.04 1.28 1.28	0.05 0.34 0.06 0.34 0.34	-0.01 -0.01 0.00 -0.01 -0.01	0.00 0.00 0.00 0.00 0.00	0.00 -0.02 0.00 -0.02 -0.02	0.00 -0.02 0.00 -0.02 -0.02		
Selected Methodology	Additive Method										
Loss Development Period ( months ): Additive Amt per Exp:	15 - 123 10.42	27 - 123 3.28	39 - 123 1.82	<u>51 - 123</u> 1.57	63 - 123 0.29						
†Includes ALAE ‡Includes supplemental reserves in addition			1.02	1.57	0.27						

	Trended Age-to-Ult		Trended	De-Trended		
	Additive Amt	Earned	Losses Yet	Losses Yet	Incurred	Ultimate
Year	Per Exposure	Exposures	To Emerge	To Emerge	Loss & ALAE	Loss & ALAE
2012	1.82	7,959	14,485	13,654	532,260	545,914
2013	3.28	8,594	28,188	27,367	765,009	792,376
2014	10.42	9,329	97,208	97,208	603,041	700,249

#### Calculation of Loss Development Factors Disability Income Benefits

#### Incurred Losses †

Fiscal Accident											Earned
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months	Exposures
2001	33,375	46,453	46,453	70,453	70,453	70,453	70,453	70,453	70,453	70,453	5,875
2002	23,601	24,632	26,588	24,588	24,588	24,588	24,588	24,588	24,588	24,588	5,445
2003	17,425	18,496	18,496	18,496	18,496	18,496	18,496	18,496	18,496	18,169	5,014
2004	28,314	28,314	28,314	28,314	27,314	27,314	27,314	27,314	27,314	27,314	4,757
2005	21,100	20,600	20,600	20,600	20,600	20,600	20,600	20,600	20,600	20,600	4,544
2006	8,424	16,660	16,567	16,567	16,567	16,567	16,567	16,567	16,567		4,346
2007	6,565	6,565	6,565	6,065	6,065	6,065	5,065	5,065			4,186
2008	26,053	29,461	35,461	35,461	35,461	35,461	35,461				3,953
2009	22,725	24,245	20,886	20,886	20,886	20,886					3,717
2010	4,358	4,806	4,806	4,806	4,806						3,502
2011	3,945	3,844	10,402	10,402							3,329
2012	1,840	1,840	1,840								3,128
2013	21,697	28,933									3,010
2014	5,872										2,917
Selected Trend:			0.0%								
				Tre	nded Paid Losses						
Fiscal Accident											
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months	
2001									70,453	70,453	
2002								24,588	24,588	24,588	
2003							18,496	18,496	18,496	18,169	
2004						27,314	27,314	27,314	27,314	27,314	
2005					20,600	20,600	20,600	20,600	20,600	20,600	
2006				16,567	16,567	16,567	16,567	16,567	16,567		
2007			6,565	6,065	6,065	6,065	5,065	5,065			
2008		29,461	35,461	35,461	35,461	35,461	35,461				
2009	22,725	24,245	20,886	20,886	20,886	20,886					
2010	4,358	4,806	4,806	4,806	4,806						
2011	3,945	3,844	10,402	10,402							
2012	1,840	1,840	1,840								
2013 2014	21,697	28,933									
2014	5,872										
				Trended Addi	tive Amounts per Exp	posure					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123		
4th Prior	0.409	1.518	-0.119	0.000	0.000	0.000	0.000	0.000	0.000		
3rd Prior	0.128	-0.904	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
2nd Prior	-0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.065		
1st Prior	0.000	1.970	0.000	0.000	0.000	-0.239	0.000	0.000	0.000		
Latest	2.404	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
3 Year Weighted Average:	0.75	0.66	0.00	0.00	0.00	-0.08	0.00	0.00	-0.02		
5 Year Weighted Average:	0.55	0.52	-0.03	0.00	0.00	-0.05	0.00	0.00	-0.01		
5 Year Excluding High/Low Outliers: 5 Year Excluding Outlier	0.19 0.55	0.57 0.52	0.00 -0.03	0.00	0.00 0.00	0.00 -0.05	0.00	0.00 0.00	0.00 -0.01		
Selected:	0.55	0.52	-0.03	0.00	0.00	-0.05	0.00	0.00	-0.01		
Selected:	0.55	0.32	-0.03	0.00	0.00	-0.03	0.00	0.00	-0.01		
Selected Methodology	Additive Method										
Loss Development Period ( months ):	<u>15 - 123</u>	27 - 123	39 - 123	<u>51 - 123</u>	63 - 123						
Additive Amt per Exp:	0.98	0.43	-0.09	-0.06	-0.06						
	0.70	0.45	0.07	0.00	0.00						
	0.50	0.43	0.07	0.00	0.00						
†Includes ALAE	0.50	0.43	0.07	0.00	0.00						

	Trended					
	Age-to-Ult		Trended	De-Trended		
	Additive Amt	Earned	Losses Yet	Losses Yet	Incurred	Ultimate
 Year	Per Exposure	Exposures	To Emerge	To Emerge	Loss & ALAE	Loss & ALAE
2012	-0.09	840	-76	-76	1,840	1,764
2013	0.43	961	413	413	387	800
2014	0.98	1,087	1,065	1,065	0	1,065

#### Calculation of Loss Development Factors Collision

#### Paid Losses †

					1 alu Losses						
Fiscal Accident											Earned
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months	Exposures
2001	2,090,122	2,020,025	2,011,017	2,010,458	2,012,598	2,012,598	2,012,598	2,012,598	2,012,598	2,012,598	9,410
2002	1,894,559	1,822,826	1,826,522	1,826,427	1,826,427	1,826,427	1,826,715	1,826,715	1,826,715	1,826,715	9,316
2003	2,048,683	1,999,807	1,989,852	1,989,578	1,988,931	1,989,015	1,989,015	1,987,305	1,987,025	1,986,221	9,301
2004	1,949,985	1,840,124	1,829,408	1,829,408	1,829,408	1,829,408	1,830,355	1,830,355	1,830,355	1,830,355	9,568
2005	2,092,621	2,012,927	2,014,266	2,013,836	2,014,337	2,014,276	2,014,276	2,014,386	2,014,386	2,014,366	9,780
2006	1,999,330	1,918,817	1,922,002	1,921,754	1,924,003	1,923,844	1,923,904	1,923,904	1,923,744		9,822
2007	2,448,075	2,428,235	2,431,721	2,431,290	2,430,503	2,428,680	2,428,642	2,427,679	-,,,,		9,991
2008	2,407,546	2,239,096	2,229,004	2,224,679	2,224,679	2,224,829	2,224,546	-, , ,			10,011
2009	1,915,372	1,881,819	1,883,952	1,882,720	1,882,003	1,881,346	_, ,,				9,726
2010	2,094,618	2,089,858	2,076,821	2,076,633	2,074,961	1,001,010					9,460
2011	2,292,228	2,211,929	2,208,083	2,206,310	_,,,,,,,,,						9,618
2012	2,156,700	2,080,782	2,072,949	_,,_,							9,664
2013	2,405,167	2,309,282	_,,								9,638
2014	2,483,540	2,507,202									9,588
2011	2,103,310										,,500
Selected Trend:			1.0%								
ociccica frena.			1.070								
				Tre	nded Paid Losses						
Fiscal Accident											
Year Ending 12/31	15 Months	27 Months	39 Months	51 Months	63 Months	75 Months	87 Months	99 Months	111 Months	123 Months	
2001									2,290,524	2,290,524	
2002								2,058,388	2,058,388	2,058,388	
2003							2,219,081	2,217,173	2,216,861	2,215,964	
2004						2,020,805	2,021,851	2,021,851	2,021,851	2,021,851	
2005					2,203,051	2,202,984	2,202,984	2,203,104	2,203,104	2,203,082	
2006				2,080,984	2,083,420	2,083,247	2,083,312	2,083,312	2,083,139		
2007			2,607,134	2,606,672	2,605,828	2,603,874	2,603,833	2,602,800			
2008		2,376,846	2,366,133	2,361,542	2,361,542	2,361,701	2,361,400				
2009	2,013,075	1,977,811	1,980,052	1,978,758	1,978,004	1,977,314					
2010	2,179,668	2,174,715	2,161,148	2,160,953	2,159,213						
2011	2,361,685	2,278,953	2,274,990	2,273,163							
2012	2,200,050	2,122,606	2,114,615								
2013	2,429,219	2,332,375									
2014	2,483,540										
				Trended Addi	itive Amounts per Exp	posure					
Development	15 to 27	27 to 39	39 to 51	51 to 63	63 to 75	75 to 87	87 to 99	99 to 111	111 to 123		
4th Prior	-3.626	-1.070	-0.046	0.248	-0.007	0.109	-0.205	0.000	0.000		
3rd Prior	-0.524	0.230	-0.459	-0.084	-0.018	0.000	0.000	-0.034	0.000		
2nd Prior	-8.602	-1.434	-0.133	0.000	-0.196	0.007	0.012	0.000	-0.096		
1st Prior	-8.014	-0.412	-0.021	-0.078	0.016	-0.004	0.000	0.000	0.000		
Latest	-10.048	-0.827	-0.190	-0.184	-0.071	-0.030	-0.103	-0.018	-0.002		
3 Year Weighted Average:	-8.89	-0.89	-0.12	-0.09	-0.08	-0.01	-0.03	-0.01	-0.03		
5 Year Weighted Average:	-6.18	-0.70	-0.17	-0.02	-0.06	0.02	-0.06	-0.01	-0.02		
5 Year Excluding High/Low Outliers:	-6.74	-0.77	-0.12	-0.05	-0.03	0.00	-0.04	-0.01	0.00		
5 Year Excluding Outlier	-6.18	-0.70	-0.17	-0.02	-0.06	0.02	-0.06	-0.01	-0.02		
Selected:	-6.18	-0.70	-0.17	-0.02	-0.06	0.02	-0.06	-0.01	-0.02		
Selected Methodology A	Additive Method										
Loss Development Boried (month-):	15 122	27 122	20, 122	£1 122	62 122						
Loss Development Period ( months ):	<u>15 - 123</u>	<u>27 - 123</u>	<u>39 - 123</u>	<u>51 - 123</u>	63 - 123						
Additive Amt per Exp:	-7.20	-1.02	-0.32	-0.15	-0.13						
†Includes ALAE											

	Trended					
	Age-to-Ult		Trended	De-Trended		
	Additive Amt	Earned	Losses Yet	Losses Yet	Paid	Ultimate
Year	Per Exposure	Exposures	To Emerge	To Emerge	Loss & ALAE	Loss & ALAE
2013	-1.02	5,498	-5,608	-5,552	1,612,686	1,607,134

#### Calculation of Loss Development Factors Comprehensive

#### Paid Losses †

Fiscal Accident											Earned
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2012	15 Months 1,023,716 972,492 1,030,465 932,998 817,883 682,060 827,995 777,735 820,425 686,155 756,816 713,932 639,852	27 Months 1,033,316 970,927 1,015,113 943,891 796,115 718,053 853,830 813,980 824,016 670,053 763,159 715,109 639,449	39 Months 1,030,266 967.888 1,015,855 945,140 797,896 718,449 853,190 810,867 826,265 669,860 766,368 716,755	51 Months 1,030,115 967,888 1,015,878 945,140 798,630 719,142 853,190 810,867 828,005 670,207 761,206	63 Months 1,033,642 968,149 1,015,878 946,004 798,769 719,142 853,190 811,148 828,159 670,207	75 Months 1,033,642 968,237 1,015,878 946,004 798,769 719,102 853,115 810,565 828,259	87 Months 1,033,642 968,237 1,015,878 946,004 798,769 718,879 853,115 810,565	99 Months 1,033,642 968,237 1,015,878 946,004 798,839 718,879 853,115	111 Months 1,033,642 968,237 1,015,878 946,004 798,839 718,879	123 Months 1,033,642 968,237 1,015,878 946,004 798,839	Exposures 10,034 9,934 9,903 10,187 10,433 10,475 10,640 10,672 10,404 10,176 10,343 10,447
2014	720,871										10,474
Selected Trend:			-2.0%								
				Tre	nded Paid Losses						
Fiscal Accident Year Ending 12/31 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 2013	741,599 632,888 712,309 685,660 627,055 720,871	721,058 744,845 618,036 718,279 686,791 626,660	740,676 718,300 746,878 617,858 721,299 688,372	51 Months 611,819 740,676 718,300 748,451 618,178 716,441	665,972 611,819 740,676 718,549 748,590 618,178	772,954 665,972 611,785 740,611 718,033 748,681	87 Months 813,445 772,954 665,972 611,596 740,611 718,033	99 Months 759,792 813,445 772,954 666,030 611,596 740,611	111 Months 794,894 759,792 813,445 772,954 666,030 611,596	123 Months 794,894 759,792 813,445 772,954 666,030	
				Trended Addi	tive Amounts per Exp	oosure					
Development 4th Prior 3rd Prior 2nd Prior 1st Prior Latest	15 to 27 0.312 -1.460 0.577 0.108 -0.038	27 to 39 -0.258 0.195 -0.017 0.292 0.151	39 to 51 0.000 0.000 0.151 0.031 -0.470	51 to 63 0.000 0.000 0.023 0.013 0.000	63 to 75 0.000 -0.003 -0.006 -0.048 0.009	75 to 87 0.000 0.000 -0.018 0.000 0.000	87 to 99 0.000 0.000 0.000 0.006 0.000 0.000	99 to 111 0.000 0.000 0.000 0.000 0.000	111 to 123 0.000 0.000 0.000 0.000 0.000 0.000		
3 Year Weighted Average: 5 Year Weighted Average: 5 Year Excluding High/Low Outliers: 5 Year Excluding Outlier Selected:	0.21 -0.09 0.13 -0.09 -0.09	0.14 0.07 0.11 0.07 0.07	-0.10 -0.06 0.01 -0.06 -0.06	0.01 0.01 0.00 0.01 0.01	-0.02 -0.01 0.00 -0.01 -0.01	-0.01 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00		
Selected Methodology A	dditive Method										
Loss Development Period ( months ): Additive Amt per Exp:	<u>15 - 123</u> -0.08	<u>27 - 123</u> 0.01	<u>39 - 123</u> -0.06	<u>51 - 123</u> 0.00	<u>63 - 123</u> -0.01						
†Includes ALAE											

	Trended					
	Age-to-Ult		Trended	De-Trended		
	Additive Amt	Earned	Losses Yet	Losses Yet	Paid	Ultimate
Year	Per Exposure	Exposures	To Emerge	To Emerge	Loss & ALAE	Loss & ALAE
2012	-0.06	5,434	-326	-339	392,964	392,625
2013	0.01	5,971	60	61	442,521	442,582
2014	-0.08	6,475	-518	-518	481,193	480,675

# Ultimate Losses & ALAE

**Ultimate Losses & ALAE** Link Ratio **Additive** Coverage **Estimate Estimate** Selected Year **Bodily Injury** 2012 1,746,262 1,733,234 1,740,000 **Bodily Injury** 2013 2,447,000 2,500,068 2,393,621 **Bodily Injury** 2014 2,608,868 2,898,653 2,754,000 Property Damage 2013 1.383.862 1,382,500 1,383,000 Property Damage 2014 1,843,067 1,821,349 1,832,000 Medical 2012 30,506 24,000 17,801 Medical 2013 62,049 51,270 57,000 Medical 2014 137,135 121,223 129,000 Uninsured / Underinsured Motorist 2012 545,914 543,437 545,000 Uninsured / Underinsured Motorist 2013 795,609 792,376 794,000 Uninsured / Underinsured Motorist 2014 702,000 703,146 700,249 Collision 2013 1,607,134 1,607,000 1,606,235 Collision 2014 1,754,744 1,766,340 1,761,000 Comprehensive 2012 392,571 392,625 393,000 Comprehensive 2013 442,521 442,582 443,000 Comprehensive 2014 480,231 480,675 480,000 Disability Income Benefits 2012 1,746 2,000 1,764 Disability Income Benefits 2013 497 800 1,000 **Disability Income Benefits** 2014 0 1,000 1,065

# **ALLSTATE INSURANCE GROUP\***

# Countrywide Expense Experience Unallocated Loss Adjustment Expense (Adjusting and Other Expense) Factors\*\*

# 2011, 2012 & 2013

	2011 - 2013
<ol> <li>Direct Losses and Allocated Loss Adjustment Expense Incurred excluding Earthquake and Hurricane Losses</li> </ol>	\$ 41,778,864
2. Direct Unallocated Loss Adjustment Expense Incurred excluding Earthquake and Hurricane	\$ 6,165,245
3. Ratio (2)/(1)	0.148
4. Proposed Provision	0.148

<sup>\*</sup> Allstate Insurance Company, Allstate Indemnity Company, Allstate Property and Casualty Insurance Company

Allstate County Mutual Insurance Company, Allstate Fire & Casualty, Northbrook Indemnity,

Allstate Vehicle & Property Insurance Company, and Allstate Texas Lloyds.

<sup>\*\*</sup> Includes Personal Property Lines and Private Passenger Automobile Insurance (000 Omitted)

## Calculation of Pure Premium Trend Factor

	Selected Annual Pure	e Premium Impacts
Coverage	<u>Historical</u>	<u>Projected</u>
Bodily Injury	6.00%	6.00%
Property Damage	8.00	8.00
Medical	3.00	3.00
Uninsured / Underinsured Motorist	0.00	0.00
Disability Income Benefits	0.00	0.00
Collision	5.00	5.00
Comprehensive	0.00	0.00

	2nd Prior Year	1st Prior Year	Current Year
1) Loss Trend Projection Date	7/1/2016	7/1/2016	7/1/2016
2) Mid-Point of Current Year's Experience Period	6/30/2014	6/30/2014	6/30/2014
3) Experience Period Ended	12/31/2012	12/31/2013	12/31/2014
4) Midpoint of Experience Period	6/30/2012	6/30/2013	6/30/2014
5) Historical: Number of Years from (4) to (2)	2.000	1.000	0.000
6) Projected: Number of Years from (2) to (1)	2.003	2.003	2.003

#### **Calculation of Trend Factors**

- (a) Historical Pure Premium Factors are the Annual Historical Impacts plus unity compounded for the number of years in (5)
- (b) Projected Pure Premium Factors are the Annual Projected Impacts plus unity compounded for the number of years in (6)
- (c) Factor to Adjust Losses for Pure Premium Trend = (a) x (b)

# Loss Trends - Pure Premium Bodily Injury

			Exponer	ntial Curve of Be	est Fit
A	Actual Paid Pur	re			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$187.29	6.37 %	\$162.25		· · · · · ·
09/09	182.60	-11.04	165.30		
12/09	194.20	11.12	168.41		
03/10	181.36	-1.02	171.59		
06/10	159.62	-14.77	174.82		
09/10	169.83	-6.99	178.11		
12/10	165.27	-14.90	181.46		
03/11	184.65	1.81	184.88		
06/11	199.30	24.86	188.36		
09/11	195.18	14.93	191.90		
12/11	174.25	5.43	195.52		
03/12	158.62	-14.10	199.20		
06/12	195.22	-2.05	202.95	\$184.65	
09/12	194.73	-0.23	206.77	191.56	
12/12	230.64	32.36	210.66	198.74	
03/13	222.91	40.53	214.63	206.18	
06/13	208.76	6.94	218.67	213.91	\$178.93
09/13	203.91	4.71	222.79	221.92	193.27
12/13	159.59	-30.81	226.98	230.23	208.77
03/14	216.53	-2.86	231.26	238.86	225.50
06/14	233.67	11.93	235.61	247.80	243.58
09/14	281.64	38.12	240.05	257.09	263.10
12/14	311.93	95.46	244.57	266.72	284.19
03/15	301.43	39.21	249.17	276.71	306.97
Regression	ı		24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			7.75%	15.85%	36.13%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			3.27%	3.05%	4.29%
State Credibility based on 284 Paid Claims					
In Year Ending 3/2015:			16%	16%	16%
Credibility Weighted Annual Trend:			3.99%	5.10%	9.38%

# Loss Trends - Pure Premium Property Damage

			Exponer	ntial Curve of Be	est Fit
A	Actual Paid Pur	re			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$191.70	-14.03 %	\$180.86	•	<u> </u>
09/09	186.34	-9.81	179.98		
12/09	173.97	-14.03	179.10		
03/10	162.35	-22.53	178.22		
06/10	181.81	-5.16	177.35		
09/10	188.99	1.42	176.49		
12/10	208.21	19.68	175.62		
03/11	197.30	21.53	174.77		
06/11	174.75	-3.88	173.91		
09/11	170.38	-9.85	173.06		
12/11	149.64	-28.13	172.22		
03/12	157.30	-20.27	171.38		
06/12	172.82	-1.10	170.54	\$153.32	
09/12	164.04	-3.72	169.71	155.27	
12/12	161.49	7.92	168.88	157.25	
03/13	150.95	-4.04	168.05	159.26	
06/13	142.69	-17.43	167.23	161.29	\$143.74
09/13	154.45	-5.85	166.42	163.34	149.65
12/13	161.08	-0.25	165.60	165.42	155.80
03/14	159.10	5.40	164.79	167.53	162.21
06/14	163.37	14.49	163.99	169.67	168.88
09/14	165.17	6.94	163.19	171.83	175.83
12/14	182.59	13.35	162.39	174.02	183.06
03/15	202.39	27.21	161.60	176.24	190.59
Regression			24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			-1.94%	5.20%	17.49%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			1.89%	2.80%	4.69%
State Credibility based on 714 Paid Claims					
In Year Ending 3/2015:			26%	26%	26%
Credibility Weighted Annual Trend:			0.89%	3.42%	8.02%

# Loss Trends - Pure Premium Medical

			tial Curve of Be	est Fit	
A	Actual Paid Pur	re			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$56.19	-50.42 %	\$39.49	r ··	~ F
09/09	57.86	76.46	38.01		
12/09	65.90	82.90	36.59		
03/10	17.57	-83.64	35.22		
06/10	33.20	-40.91	33.90		
09/10	42.44	-26.65	32.63		
12/10	36.42	-44.73	31.41		
03/11	27.06	54.01	30.24		
06/11	37.11	11.78	29.10		
09/11	29.47	-30.56	28.01		
12/11	22.96	-36.96	26.97		
03/12	23.19	-14.30	25.96		
06/12	14.23	-61.65	24.98	\$12.23	
09/12	13.48	-54.26	24.05	13.21	
12/12	13.81	-39.85	23.15	14.27	
03/13	13.86	-40.23	22.28	15.41	
06/13	13.49	-5.20	21.45	16.65	\$15.77
09/13	19.79	46.81	20.65	17.98	17.28
12/13	19.25	39.39	19.87	19.43	18.93
03/14	21.44	54.69	19.13	20.98	20.75
06/14	24.95	84.95	18.41	22.66	22.74
09/14	22.72	14.81	17.72	24.48	24.91
12/14	26.43	37.30	17.06	26.44	27.30
03/15	29.99	39.88	16.42	28.56	29.92
Regression	l		24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			-14.15%	36.12%	44.21%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			-0.11%	0.06%	4.79%
State Credibility based on 21 Paid Claims					
In Year Ending 3/2015:			4%	4%	4%
Credibility Weighted Annual Trend:			-0.67%	1.50%	6.37%

# Loss Trends - Pure Premium Uninsured / Underinsured Motorist

		_	Exponen	ntial Curve of Be	est Fit
Α	ctual Paid Pur	e —			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$38.72	-3.22 %	\$45.97	•	<u> </u>
09/09	33.63	-28.08	46.97		
12/09	42.29	12.09	48.00		
03/10	39.89	-15.18	49.05		
06/10	45.38	17.20	50.12		
09/10	60.94	81.21	51.21		
12/10	67.13	58.74	52.33		
03/11	83.58	109.53	53.47		
06/11	83.40	83.78	54.64		
09/11	77.13	26.57	55.83		
12/11	79.97	19.13	57.05		
03/12	63.60	-23.91	58.30		
06/12	60.79	-27.11	59.57	\$45.22	
09/12	50.47	-34.57	60.87	47.78	
12/12	37.95	-52.54	62.20	50.48	
03/13	35.55	-44.10	63.56	53.34	
06/13	40.97	-32.60	64.95	56.35	\$62.96
09/13	61.64	22.13	66.36	59.54	65.23
12/13	85.05	124.11	67.81	62.90	67.59
03/14	96.53	171.53	69.29	66.46	70.03
06/14	96.77	136.20	70.81	70.22	72.56
09/14	85.36	38.48	72.35	74.19	75.18
12/14	63.61	-25.21	73.93	78.38	77.89
03/15	61.20	-36.60	75.55	82.82	80.71
Regression			24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			9.02%	24.61%	15.25%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			-2.71%	5.03%	12.85%
State Credibility based on 355 Paid Claims					
In Year Ending 3/2015:			18%	18%	18%
Credibility Weighted Annual Trend:			-0.60%	8.55%	13.28%

# Loss Trends - Pure Premium Disability Income Benefits

			Exponer	ntial Curve of Be	est Fit
A	Actual Paid Pur	re			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$6.25	2,303.85 %	\$.79	1	•
09/09	6.07	0.00	.72		
12/09	2.54	-41.74	.65		
03/10	.00	-100.00	.59		
06/10	.00	-100.00	.54		
09/10	.69	-88.63	.49		
12/10	.67	-73.62	.45		
03/11	1.23	0.00	.41		
06/11	1.17	0.00	.37		
09/11	.70	1.45	.34		
12/11	.68	1.49	.31		
03/12	.32	-73.98	.28		
06/12	.33	-71.79	.25	\$25.92	
09/12	2.40	242.86	.23	11.31	
12/12	2.36	247.06	.21	4.94	
03/13	2.14	568.75	.19	2.15	
06/13	2.32	603.03	.17	.94	\$107.56
09/13	11.60	383.33	.16	.41	15.37
12/13	11.18	373.73	.14	.18	2.20
03/14	10.85	407.01	.13	.08	.31
06/14	11.98	416.38	.12	.03	.04
09/14	-2.16	-118.62	.11	.01	.01
12/14	-2.08	-118.60	.10	.01	.00
03/15	-1.99	-118.34	.09	.00	.00
Regression	l		24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			-31.54%	-96.37%	-99.96%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			-5.60%	-22.92%	-38.01%
State Credibility based on -01 Paid Claims					
In Year Ending 3/2015:			0%	0%	0%
Credibility Weighted Annual Trend:			-5.60%	-22.92%	-38.01%

# Loss Trends - Pure Premium Collision

			Exponer	ntial Curve of Be	est Fit
A	Actual Paid Pur	e —			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$320.29	0.68 %	\$244.69	r ··	~ r ··
09/09	262.48	-13.37	246.48		
12/09	233.29	-18.98	248.28		
03/10	222.08	-28.54	250.09		
06/10	183.91	-42.58	251.92		
09/10	233.34	-11.10	253.76		
12/10	290.82	24.66	255.61		
03/11	288.96	30.12	257.48		
06/11	275.67	49.89	259.36		
09/11	267.38	14.59	261.26		
12/11	236.51	-18.67	263.17		
03/12	269.88	-6.60	265.09		
06/12	279.37	1.34	267.02	\$261.60	
09/12	265.73	-0.62	268.97	264.53	
12/12	291.24	23.14	270.94	267.49	
03/13	248.87	-7.78	272.92	270.48	
06/13	238.70	-14.56	274.91	273.51	\$257.50
09/13	251.84	-5.23	276.92	276.57	264.22
12/13	298.44	2.47	278.94	279.66	271.13
03/14	288.42	15.89	280.98	282.79	278.21
06/14	303.62	27.20	283.03	285.96	285.48
09/14	309.99	23.09	285.10	289.16	292.94
12/14	271.03	-9.18	287.18	292.40	300.59
03/15	301.46	4.52	289.28	295.67	308.44
Regression	1		24 pt.	12 pt.	8 pt.
Regression	1		2-т ри.	12 pt.	0 рг.
Avg Annual Percent Change Based on Best Fit:			2.95%	4.55%	10.87%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			1.62%	3.84%	4.88%
State Credibility based on 694 Paid Claims					
In Year Ending 3/2015:			26%	26%	26%
Credibility Weighted Annual Trend:			1.97%	4.02%	6.44%

# Loss Trends - Pure Premium Comprehensive

			Exponential Curve of Best Fit		
	Actual Paid Pur	-e			
Year Ending	Premium	Annual Change	24 pt.	12 pt.	8 pt.
06/09	\$117.04	8.02 %	\$97.27	12 pt.	o pu
09/09	93.00	-19.92	95.95		
12/09	90.86	-20.75	94.65		
03/10	91.80	-5.44	93.37		
06/10	73.00	-37.63	92.10		
09/10	88.81	-4.51	90.85		
12/10	98.26	8.14	89.62		
03/11	100.16	9.11	88.40		
06/11	92.11	26.18	87.20		
09/11	85.15	-4.12	86.02		
12/11	83.96	-14.55	84.85		
03/12	85.83	-14.31	83.70		
06/12	97.13	5.45	82.57	\$77.76	
09/12	90.82	6.66	81.45	77.41	
12/12	74.92	-10.77	80.34	77.06	
03/13	64.44	-24.92	79.25	76.71	
06/13	57.40	-40.90	78.18	76.37	\$64.45
09/13	64.63	-28.84	77.12	76.02	66.91
12/13	67.07	-10.48	76.07	75.68	69.47
03/14	82.80	28.49	75.04	75.34	72.13
06/14	84.93	47.96	74.02	75.00	74.89
09/14	86.25	33.45	73.02	74.66	77.76
12/14	85.58	27.60	72.03	74.32	80.73
03/15	65.94	-20.36	71.05	73.99	83.82
Regressio	n		24 pt.	12 pt.	8 pt.
Avg Annual Percent Change Based on Best Fit:			-5.32%	-1.79%	16.21%
Countrywide					
Avg Annual Percent Change Based on Best Fit:			-0.89%	1.25%	2.78%
State Credibility based on 371 Paid Claims In Year Ending 3/2015:			19%	19%	19%
Credibility Weighted Annual Trend:			-1.73%	0.67%	
Credibility weighted Allindar Frend.			-1./370	0.0770	5.33%

# Catastrophe Insurance Losses Comprehensive

	DC Private Passenger Auto Allstate Insurance Group*		Incurred Losses	Percentage Catastrophe
Calendar Year	Total Incurred Losses	Catastrophe Losses	Excluding Catastrophes	Losses
1990	\$1,082,952	\$8,549	\$1,074,403	
1991	1,066,973	-634	1,067,607	
1992	1,421,712	2,177	1,419,535	
1993	1,407,570	3,813	1,403,757	
1994	1,412,846	12,572	1,400,274	
1995	1,988,328	2,953	1,985,375	
1996	3,310,885	54,676	3,256,209	
1997	2,830,872	-13,928	2,844,800	
1998	2,061,191	-2,131	2,063,322	
1999	1,728,584	31,767	1,696,817	
2000	1,665,481	-4,049	1,669,530	
2001	1,799,794	28,650	1,771,144	
2002	1,435,369	3,210	1,432,159	
2003	1,457,873	195,137	1,262,736	
2004	1,035,784	-80,151	1,115,935	
2005	950,779	-6,079	956,858	
2006	886,875	53,611	833,264	
2007	973,103	15,059	958,044	
2008	949,276	64,090	885,186	
2009	1,027,714	7,946	1,019,768	
2010	882,532	116,415	766,117	
2011	905,440	78,419	827,021	
2012	920,317	171,749	748,568	
2013	680,603	-3,474	684,077	
2014	847,319	17,236	830,083	
		\$757,583	\$33,972,589	
		25 Yea	ar Aggregate Average	2.2 %
			Catastrophe Provision	2.2 %
		Sciected (	Latastrophic I Tovision	2.2 70

<sup>\*</sup>Allstate Insurance Company, Allstate Indemnity Company, Allstate Property & Casualty Insurance Company

# **Summary of Expense Provisions**

Liability Expense Provision

					Uninsured /	
					Underinsured	Disability Income
	Percent Fixed	<b>Bodily Injury</b>	Property Damage	Medical	Motorist	Benefits
Commissions	0 %	10.0 %	10.0 %	10.0 %	10.0 %	10.0 %
Taxes †	0	2.2	2.2	2.2	2.2	2.2
Licenses and Fees	100	0.1	0.1	0.1	0.1	0.1
Other Acquisition	100	5.4	5.4	5.4	5.4	5.4
General Expense	100	5.5	5.5	5.5	5.5	5.5
Debt Provision	0	1.2	1.2	1.2	1.2	1.2
Profit Provision	0	8.5	8.5	8.5	8.5	8.5

## Physical Damage Expense Provision

	Percent Fixed	Collision	Comprehensive
Commissions	0 %	10.0 %	10.0 %
Taxes †	0	2.0	2.0
Licenses and Fees	100	0.1	0.1
Other Acquisition	100	5.4	5.4
General Expense	100	5.5	5.5
Debt Provision	0	1.2	1.2
Profit Provision	0	12.0	12.0

<sup>†</sup> State Taxes - Does not include Federal Income Tax

#### Countrywide Experience for General Expenses

	General Expense**					
	2011	2012	2013			
Direct Premium Earned Less Reinsurance Premium***	21,889,933	21,815,813	22,129,879			
2. General Expense Incurred	1,134,661	1,316,189	1,422,519			
3. Ratio (2)/(1)	0.052	0.060	0.064			
4. Three Year Average			0.059			
5. Proposed Provision****			0.055			

(000's) omitted

<sup>\*</sup> Allstate Insurance Company, Allstate Property and Casualty Insurance Company, Allstate Indemnity Company, Northbrook Indemnity Company, Allstate Fire & Casualty Insurance Company, Allstate County Mutual, Allstate Vehicle and Property Insurance Company, and Allstate Texas Lloyds

<sup>\*\*</sup> Data includes Personal Property Lines (excluding Earthquake) and Private Passenger Automobile Insurance

<sup>\*\*\*</sup> Premiums for Net Cost of Reinsurance (NCOR) do not include provisions for General Expenses. Therefore, direct premiums must be reduced by NCOR premiums to get the premium base upon which the general expense provision is applied.

<sup>\*\*\*\*</sup> Reduced by 0.4% to reflect pension changes

#### **ALLSTATE INSURANCE GROUP\***

#### PRIVATE PASSENGER AUTOMOBILE INSURANCE

Countrywide Experience for Other Acquisition Expenses

Other Acquisition Expense 2011 2012 2013 1. Direct Premium Earned Less Reinsurance Premium\*\* 21,889,933 21,815,813 22,129,879 2. Other Acquisition Expense Incurred 1,397,619 1,326,479 1,319,920 3. Ratio (2)/(1) 0.0638 0.0608 0.0596 4. Three Year Average 0.0614 5. Adjusted Three Year Average\*\*\* 0.0540 6. Proposed Provision 0.054

(000's) omitted

<sup>\*</sup> Allstate Insurance Company, Allstate Property and Casualty Insurance Company, Allstate Indemnity Company, Northbrook Indemnity Company, Allstate Fire & Casualty, Allstate County Mutual, Allstate Vehicle and Property Insurance Company, and Allstate Texas Lloyds. Data includes Personal Property Lines and Private Passenger Automobile Insurance.

<sup>\*\*</sup> Premiums for Net Cost of Reinsurance (NCOR) do not include provisions for Other Acquisition expenses. Therefore, direct premiums must be reduced by NCOR premiums to get the premium base upon which the other acquisition expense provision is applied.

<sup>\*\*\*</sup>Reduced by 1.08% to reflect the amount of Installment Fees collected for Allstate Insurance Group Private Passenger Auto and includes a 0.33% provision for Allstate Insurance Group(AIC,AFCIC & AP&C) Private Passenger Auto premiums written off.

Attachment III Exhibit 14

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

## Factor to Adjust for Subsequent Change in Fixed Expense (For calendar years 2011-2013)

1) Average Earned Date of Experience Period	6/30/2012
2) Average Earned Date of Proposed Policy Period	7/1/2016
3) Number of Years from (1) to (2)	4.003
4) Selected Annual Impact	2.00%
5) Factor to Adjust for Subsequent Change in Fixed Expense [ 1.0 + (4) ] ^ (3)	1.082

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia Investment Income - Liability Coverages

Calculation of Present Value, as of the Average Earning Date of a Policy Year, of all Income and Outgo @ 1.9% †force of interest, assuming an Operating Profit of 6.84% and six month Policy Terms

V Farm	C 1-d			Discounted‡ to		
Years From	Cumulative	W 1 D	TPI C C	Average Time	ъ:	
Start of Policy	Percent of	Yearly Percent		of Profit @	Discoun	
Year	Losses Paid	of Losses Paid	of Policy Year	1.9%	Paymer	nts
1	26.6 %	26.60 %	0.68	1.001	26.6	%
2	61.8	35.20	1.40	0.988	34.8	
3	92.6	30.80	2.46	0.968	29.8	
4	97.0	4.40	3.46	0.950	4.2	
5	98.9	1.90	4.45	0.932	1.8	
6	99.4	0.50	5.43	0.915	0.5	
Subsequent	100.0	0.60	7.44	0.881	0.5	
Total Expected Losses a	98.2 67.1					
Present Value of	_		ts		65.9	%
General Expense		5.5 %	0.63	1.002	5.5	%
Other Acquisition		5.4 %	0.56	1.004	5.4	%
Taxes		2.2 %	0.80	0.999	2.2	%
Licenses and Fees		0.1 %	0.80	0.999	0.1	%
Commissions		10.0 %	0.58	1.003	10.0	%
Debt Provision		1.2 %	0.75	1.000	1.2	%
Profit		8.5 %	0.75	1.000	8.5	%
Total Present Val	ue of Outgo				98.8	%
Premiums	C	100.0 %	0.71	1.001	100.1	%
Difference, Presen	1.3					

<sup>†</sup>Discount rate from Investment Department forecast

<sup>‡</sup>exp (force of interest x (timing of profit being earned – timing of cash flow))

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia Investment Income - Physical Damage Coverages

Calculation of Present Value, as of the Average Earning Date of a Policy Year, of all Income and Outgo @ 1.9% †force of interest, assuming an Operating Profit of 7.90% and six month Policy Terms

				Discounted‡ to		
Years From	Cumulative			Average Time		
Start of Policy	Percent of	Yearly Percent	Time from Start	of Profit @	Discour	nted
Year	Losses Paid	of Losses Paid	of Policy Year	1.9%	Payme	ents
1	77.0 %	77.00 %	0.63	1.002	77.2	%
2	100.1	23.10	1.16	0.992	22.9	
2 3	100.4	0.30	2.33	0.970	0.3	
4	100.0	-0.40	3.26	0.953	-0.4	
5	100.0	0.00	4.88	0.925	0.0	
6	100.0	0.00	5.39	0.916	0.0	
Subsequent	100.0	0.00	7.45	0.880	0.0	
Total					100.0	%
<b>Expected Losses</b>	and Loss Expen	se Ratio			63.8	%
Present Value of	Loss and Loss l	Expense Paymen	ts		63.8	%
General Expense		5.5 %	0.63	1.002	5.5	%
Other Acquisition		5.4 %	0.56	1.004	5.4	%
Taxes		2.0 %	0.80	0.999	2.0	%
Licenses and Fees		0.1 %	0.80	0.999	0.1	%
Commissions		10.0 %	0.58	1.003	10.0	%
Debt Provision		1.2 %	0.75	1.000	1.2	%
Profit		12.0 %	0.75	1.000	12.0	%
Total Present Val	lue of Outgo				100.0	
Premiums		100.0 %	0.71	1.001	100.1	
Difference, Prese	nt Value of Inco	ome Less Presen	t Value of Outgo		0.1	%

<sup>†</sup>Discount rate from Investment Department forecast ‡exp (force of interest x (timing of profit being earned – timing of cash flow))

Attachment III Exhibit 16.1

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

#### Development of Projected Average Earned Premium Bodily Injury

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights
12/31/2014	9,330	\$2,201,965	1.010	\$2,223,985	\$238.37	100 %
		(7) Projected Aver	age Earned Premium	At Current Rates	\$238.37	

Attachment III Exhibit 16.2

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

#### Development of Projected Average Earned Premium Property Damage

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights	
12/31/2014	9,330	\$1,937,069	1.010	\$1,956,440	\$209.69	100 %	
(7) Projected Average Earned Premium At Current Rates \$209.69							

# Development of Projected Average Earned Premium Medical

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights	
12/31/2014	3,105	\$131,468	1.020	\$134,097	\$43.19	100 %	
(7) Projected Average Earned Premium At Current Rates \$43.19							

Attachment III Exhibit 16.4

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

#### Development of Projected Average Earned Premium Uninsured / Underinsured Motorist

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights	
12/31/2014	9,329	\$661,598	0.980	\$648,366	\$69.50	100 %	
(7) Projected Average Earned Premium At Current Rates \$69.50							

#### Development of Projected Average Earned Premium Disability Income Benefits

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights	
12/31/2014	1,087	\$12,264	1.000	\$12,264	\$11.28	100 %	
(7) Projected Average Earned Premium At Current Rates \$11.28							

# Development of Projected Average Earned Premium Collision

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights		
12/31/2014	5,927	\$4,442,236	1.145	\$5,086,360	\$858.17	100 %		
(7) Projected Average Earned Premium At Current Rates \$858.17								

Attachment III Exhibit 16.7

#### Allstate Property and Casualty Insurance Company Private Passenger Automobile District of Columbia

#### Development of Projected Average Earned Premium Comprehensive

Fiscal Year Ending	(1) Earned Exposures	(2) Earned Premium at Current Rates	(3) Factor to Adjust to Projected Premium Level	(4) Projected Earned Premium at Current Rates (2) x (3)	(5) Projected Average Earned Premium at Current Rates (4) / (1)	(6) Experience Year Weights
12/31/2014	6,475	\$2,012,896	1.092	\$2,198,082	\$339.47	100 %
		(7) Projected Aver	age Earned Premium	At Current Rates	\$339.47	

#### Calculation of Premium Trend Factor

Selected Annual I	Premium Im	pacts
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Coverage	<b>Projected</b>
Bodily Injury	0.50%
Property Damage	0.50
Medical	1.00
Uninsured / Underinsured Motorist	-1.00
Disability Income Benefits	0.00
Collision	7.00
Comprehensive	4.50
Fixed Expenses	-1.00

	Current Year
1)Average Earned Date of Proposed Policy Period	7/1/2016
2) Mid-Point of Current Year's Experience Period	6/30/2014
3) Experience Period Ended	12/31/2014
4) Midpoint of Experience Period	6/30/2014
5) Historical: Number of Years from (4) to (2)	0.000
6) Projected: Number of Years from (2) to (1)	2.003

#### **Calculation of Trend Factors**

- (a) Historical Premium Factors are the Annual Historical Impacts plus unity compounded for the number of years in (5)
- (b) Projected Premium Factors are the Annual Projected Impacts plus unity compounded for the number of years in (6)
- (c) Factor to Adjust to Projected Premium Level = (a) x (b)

#### Premium Trends Bodily Injury

		<u> </u>	Exponential Curve of Best Fi		st Fit
	Average Written				
Year Ending	Premium @ CRL	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$236.02	-0.49 %	\$236.38	-	-
03/14	236.72	0.24	236.32		
06/14	236.14	-0.19	236.26	\$236.32	
09/14	236.63	-0.03	236.2	236.21	
12/14	235.8	-0.09	236.14	236.1	\$235.80
03/15	236.05	-0.28	236.08	235.99	236.05
Re	gression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on Be	est Fit:		-0.10%	-0.19%	0.42%

#### Premium Trends Property Damage

		_	Exponential Curve of B		est Fit
	Average Written				
Year Ending	Premium @ CRL A	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$206.57	0.15 %	\$206.94	-	_
03/14	207.59	1.03	207.25		
06/14	207.57	0.64	207.56	\$207.70	
09/14	208.30	0.72	207.87	207.92	
12/14	207.77	0.58	208.18	208.14	\$207.77
03/15	208.48	0.43	208.49	208.36	208.48
Re	egression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on B	est Fit:		0.60%	0.42%	1.37%

#### Premium Trends Medical

			Exponential Curve of Best Fit		st Fit
	Average Written				
Year Ending	Premium @ CRL A	nnual Change	6 pt.	4 pt.	2 pt.
12/13	\$41.33	1.20 %	\$41.55	-	
03/14	41.75	2.50	41.76		
06/14	42.18	3.03	41.97	\$42.26	
09/14	42.45	3.41	42.18	42.31	
12/14	42.35	2.47	42.39	42.36	\$42.3
03/15	42.38	1.51	42.60	42.42	42.3
Re	gression		6 pt.	4 pt.	2 pt.
g Annual Percent Change Based on Bo	est Fit:		2.02%	0.47%	0.28%

#### Premium Trends Uninsured / Underinsured Motorist

			Exponential Curve of Best		st Fit
	Average Written				
Year Ending	Premium @ CRL	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$70.97	-0.77 %	\$70.88	-	
03/14	70.87	-0.55	70.92		
06/14	70.8	-0.60	70.95	\$70.88	
09/14	71.15	0.21	70.99	70.96	
12/14	70.9	-0.10	71.02	71.03	\$70.90
03/15	71.13	0.37	71.06	71.11	71.13
Reş	gression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on Be	st Fit:		0.20%	0.42%	1.30%

#### Premium Trends Disability Income Benefits

			Exponential Curve of Best Fit		st Fit
	Average Written				
Year Ending	Premium @ CRL A	Innual Change	6 pt.	4 pt.	2 pt.
12/13	\$10.95	1.96 %	\$11.15		
03/14	11.24	5.44	11.17		
06/14	11.35	5.48	11.19	\$11.37	
09/14	11.32	3.66	11.21	11.29	
12/14	11.22	2.47	11.23	11.21	\$11.22
03/15	11.11	-1.16	11.25	11.13	11.11
Reg	ression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on Ber	st Fit:		0.74%	-2.88%	-3.86%

#### Premium Trends Collision

	_		Exponer	ntial Curve of Be	st Fit
	Average Written				
Year Ending	Premium @ CRL	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$709.97	5.67 %	\$710.99	•	•
03/14	725.05	7.01	723.62		
06/14	736.11	6.90	736.47	\$736.39	
09/14	749.47	6.98	749.55	749.45	
12/14	763.59	7.55	762.86	762.75	\$763.59
03/15	775.70	6.99	776.40	776.28	775.70
Re	egression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on B	est Fit:		7.29%	7.29%	6.50%

#### Premium Trends Comprehensive

		_	Exponential Curve of Best		st Fit
	Average Written				
Year Ending	Premium @ CRL A	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$300.30	3.95 %	\$300.45	-	
03/14	304.02	4.63	303.90		
06/14	307.44	4.88	307.39	\$307.47	
09/14	311.06	4.58	310.92	310.95	
12/14	314.32	4.67	314.48	314.47	\$314.32
03/15	318.09	4.63	318.09	318.03	318.09
Re	gression		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on Be	est Fit:		4.67%	4.61%	4.88%

#### Fixed Expense Premium Trends Fixed Expenses

			Exponen	tial Curve of Be	st Fit
Year Ending	Premium @ CRL A	Annual Change	6 pt.	4 pt.	2 pt.
12/13	\$168.24	-0.25 %	\$168.16		
03/14	167.36	-0.79	167.54		
06/14	167.10	-0.91	166.92	\$167.00	
09/14	166.31	-1.29	166.31	166.35	
12/14	165.48	-1.64	165.69	165.70	\$165.48
03/15	165.21	-1.28	165.08	165.05	165.21
Regr	ession		6 pt.	4 pt.	2 pt.
Avg Annual Percent Change Based on Best	Fit:		-1.47%	-1.55%	-0.65%

# ATTACHMENT IV Summary of Rating Plan Changes

# ALLSTATE PROPERTY AND CASUALTY INSURANCE COMPANY PRIVATE PASSENGER AUTOMOBILE DISTRICT OF COLUMBIA

#### SUMMARY OF RATING PLAN CHANGES

#### **Multiple Policy Discount**

With this filing, Allstate is proposing to modify the factors for the multiple policy discount factor for automobiles with an Allstate condominium policy or condominium and personal umbrella policy (PUP). For the applicable coverages, the multiple policy discount factor for a condominium policy is changing from .95 to .90 and the factor for a condominium and PUP is changing from .90 to .85.

Indicated factors were determined based on an analysis of loss ratio relativities after removing the existing discount factor from the premium data. The proposed factors were selected based on the indicated factors as well as actuarial judgment.

Supporting Line	Loss Ratio Relativity
Condominium	0.59
No multiple policy	
discount	1.00

#### Rate Adjustment Factors and Fixed Expense Premium

Rate Adjustment Factors and the Base Fixed Expense Premium are also being revised with this filing in order to achieve an overall rate level increase of 5.0%.

Coverage	Current Factor	Proposed Factor
Bodily Injury	0.9196	1.0786
Property Damage	0.9231	1.0833
Medical	0.9162	0.9189
Work Loss	0.919	0.9213
Collision	0.9203	0.8773
Comprehensive	0.9266	0.9298
Uninsured Motorist	0.9032	1.0477
Underinsured Motorist	0.9013	1.0455
Base Fixed Expense	93.75	98.44
Premium		

## **ATTACHMENT V**

## **Summary of Manual Changes**

# ALLSTATE PROPERTY AND CASUALTY INSURANCE COMPANY PRIVATE PASSENGER AUTOMOBILE DISTRICT OF COLUMBIA

#### **SUMMARY OF MANUAL CHANGES**

#### Rates Manual:

RP-2A	<ul> <li>Revised Rate Adjustment Factors</li> </ul>
111 411	Revised Rate Hajustilient Lactors

RP-16A • Revised Multiple Policy Discount factors

RP-17A • Revised Base Fixed Expense Premium factor

# DISTRICT OF COLUMBIA DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS INSURANCE ADMINISTRATION

### PRIVATE PASSENGER AUTOMOBILE INSURANCE PREMIUM SURVEY FORM

A. Name of filing organization and mailing address								
Allstate Property and Casualty Insurance	e Company							
2775 Sanders Road, ,								
Northbrook, IL 60062								
B. Date of Filing: 9/4/2015	Proposed Effective Date	New Business 10/19/2015 Renewal 11/19/2015						

#### C. Rating Criteria

#### 1. <u>Car</u>

Three Years Prior to Current Model Year (specify year 2012 ). Original Cost \$11,000; ISO Symbol 10. Standard Performance; Annual Mileage over 7,500.

#### 2. Drivers

All examples shall assume new business, pleasure use, and that the Safe Driver Insurance Plan applies (unless otherwise specified).

- A. 40 year old married male, no chargeable accidents or violations.
- B. 40 year old married male, two surchargeable accidents.
- C. 18 year old single male, no chargeable accidents or violations, principal operator, no driver training, no good student discount, drive to work use.
- D. 18 year old single male, no chargeable accidents or violations, principal operator with driver training, with good student discount, drive to work use.
- E. 40 year old single female, only operator, no chargeable accidents or violations.

- F. 65 year old single female, no chargeable accidents or violations.
- G. 18 year old single female, no chargeable accidents or violations, principal operator, with driver training, with good student discount, drive to work use.

As an authorized representative of this company or rating organization, I am familiar with the applicable laws, regulations, and bulletins of the District of Columbia and do hereby certify that the sample premiums contained on this form are correct.

Meghan Mulvihill	Jak Jak Lill
NAME OF PERSON COMPLETING	SIGNATURE
SURVEY FORM	
847-402-3933	Corporate Counsel
TELEPHONE	TITLE

D. Provide the following annualized premiums, including applicable expense fees, based upon currently approved rates for the sample drivers described on the attachment.

Towing and Labor	\$100 Deductible Comprehensive	\$250 Deductible Collision	\$25/50/5 Uninsured Motorists	\$4,000 Funeral Benefits	\$12,000 Work Loss	\$24,000 Work Loss	\$50,000 Medical Expense	\$100,000 Medical Expense	\$10,000 Property Damage	\$25,000/50,000 Bodily Injury	Coverage
11.60	178.24	1270.74	66.88	1.60	12.06	17.20	50.82	56.48	349.98	517.80	A
11.60	209.66	1629.16	66.88	1.60	14.54	20.74	77.68	86.32	466.64	627.88	B
11.60	202.38	2004.04	68.98	1.60	13.42	19.16	61.20	68.02	557.02	724.22	<u> </u> 0
11.60	202.38	1903.78	68.98	1.60	11.92	17.04	59.36	66.00	529.16	686.66	D
11.60	175.52	1257.12	66.88	1.60	12.60	17.94	55.54	61.70	345.70	513.58	团
11.60	163.60	1243.46	66.88	1.60	11.80	16.82	54.48	60.56	349.98	517.80	lπ
11.60	181.76	1686.10	68.98	1.60	13.40	19.12	66.58	73.28	482.98	624.80	Ð

E. Provide the following annualized premiums, including expense fees, based upon proposed rates for the sample drivers described on the attachment.

Towing and Labor	\$100 Deductible Comprehensive	\$250 Deductible Collision	\$25/50/5 Uninsured Motorists	\$4,000 Funeral Benefits	\$12,000 Work Loss	\$24,000 Work Loss	\$50,000 Medical Expense	\$100,000 Medical Expense	\$10,000 Property Damage	\$25,000/50,000 Bodily Injury	Coverage	1
11.60	178.88	1211.40	77.56	1.60	12.06	17.24	50.96	56.64	410.70	584.28	A	
11.60	210.46	1553.10	77.56	1.60	14.54	20.78	77.92	86.58	547.62	713.40	В	,
11.60	203.06	1910.30	80.04	1.60	13.44	19.20	61.38	68.22	653.72	826.44	C	•
11.60	203.06	1814.80	80.04	1.60	11.98	17.08	59.52	66.16	621.04	782.34	D	
11.60	176.16	1198.34	77.56	1.60	12.62	18.00	55.70	61.90	405.72	579.32	म	
11.60	164.16	1185.38	77.56	1.60	11.82	16.88	54.64	60.74	410.70	584.28	ŀΉ	
11.60	182.34	1607.36	80.04	1.60	13.42	19.16	66.80	73.54	566.80	709.80	G	

#### **CHECKING LIST FOR PRIVATE PASSENGER AUTO**

Printing dates are shown on each page to facilitate identification of different editions, but have no direct connection with the effective date of the page.

#### **PREMIUM SECTION**

Enclosed: Page RP-2A dated 10-01-2015

Page RP-16A dated 10-01-2015 Page RP-17A dated 10-01-2015

Withdrawn: Page RP-2A dated 02-01-2014

Page RP-16A dated 12-01-2013 Page RP-17A dated 02-01-2014

Filing Number: R28882

Allstate Property and Casualty Insurance Company